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TESTED SEEDS.



1898.

WM. B. SURFORD, INDS

HUNTINGTON AND PAGE.

Seedsmen

SUCCESSORS TO

The Huntington Seed Co.
New Number 136 EAST MARKET ST.

INDIANAPOLIS, IND.

The Oldest

SEED HOUSE

IN INDIANA.

JAN 27 1898
BOTANY
LABORATORY.

Huntington & Page, Seedsmen. J. T. HUNTINGTON. T. V. PAGE.

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ESTABLISHED
1850
GOOD LUCK

GENERAL LIST

HUNTINGTON & PAGE, SEEDSMEN

ACCURATELY TESTED SEEDS
ARE THE BEST
INCORPORATED
1896

FOR THE
Market
Gardener
AND
KITCHEN
GARDEN.

Tested Seeds for 1898.

It is with great pleasure that we inform our friends and customers that the past season has been the most prosperous in the history of our business. Our trade increased in every way, and was far beyond our expectations. We attribute our profitable and increased trade to the fact that it was well known that we had gotten rid of all unreliable and inexperienced help, and that if an order was left with us it would be properly executed. We are the only exclusive garden seed house in Indianapolis, and do not recognize any local competition whatever. We do not offer the high grade seeds we sell in competition with cheap seeds sold by cheap people. This year we are in better shape than ever to supply our customers with the **best seeds** at the lowest prices. We have built up our business with farmers and market gardeners, and sell 99 per cent. of the market gardeners of Indianapolis. Our seeds are carefully tested under the supervision of a practical market gardener before being sent out, and will save the planter the vexation and loss caused from planting unreliable seeds. We again wish to thank our numerous customers who have so kindly recommended our seeds to their neighbors, and shall still conduct our business in such a way as to merit the confidence placed in us; and to those who have not previously honored us with their orders, we most earnestly solicit at least a trial of our seeds. They are of the highest quality sold, and our prices are low. All orders, no matter how small, will receive our prompt and careful attention. Again thanking you and soliciting your future command, we are very respectfully,

HUNTINGTON & PAGE, SEEDSMEN.

PRICES in the following list include prepayment of postage by us on all seeds offered by the **Packet, Ounce, Quarter-Pound, Pound, Pint or Quart**, unless otherwise noted. Thus you have only to send the catalogue price, and we guarantee safe delivery by mail, postage prepaid. If the seeds are to be sent by express, at the buyer's expense, deduct eight cents for a pound, eight cents for a pint, and fifteen cents for a quart.

CASH should accompany every order. We will be responsible for money sent to us by **Postoffice Order, Express, Money Order, Bank Draft or by Registered Letter**. Every postmaster is required to register any letter on payment of eight cents extra postage. The cost of remitting may, on all orders over \$1.00, be deducted from amount sent. **Amounts of \$1.00 or less may be sent by ordinary letter.**

POSTAGE STAMPS THE SAME AS CASH.

When notes are not obtainable, or to make proper change, we accept postage stamps the same as cash for **small amounts** (two-cent stamps preferred).

NO GOODS SENT C. O. D. Unless express charges are guaranteed.

We guarantee all shipments of Seeds, Bulbs, Plants, Implements, etc., to reach the purchaser safely and in good condition.

Customers Ordering Goods to Be Sent by Freight or Express

May deduct postage at the rate of eight cents per pound, or fifteen cents per quart from our prices. When sent in this way the purchaser pays the transportation charges on receipt of seed. Freight rates from Indianapolis, Ind., to all points are very low.

COIN when sent in letters should be sewed or pasted up in strong paper or cloth to prevent their breaking through the envelope, which is frequently the case when enclosed loose.

Write Your Name and Address Plainly.

PRICES HERE GIVEN ARE ALL SUBJECT TO MARKET VARIATIONS.

ORDER EARLY. We strive to fill all orders within a day or two after they reach us, but this is frequently made impossible by a great rush of business about planting time. Do not wait until you need your seeds and bulbs before ordering. Anticipate planting time by getting your order in early. **OCASIONALLY** an order is lost in coming to us, or the goods are going to the customer. Therefore, if any who order do not hear from us in a reasonable length of time, they should send a duplicate order, naming the date on which the former one was sent, and the amount of money enclosed and in what form. This will enable us to investigate the matter and fill the duplicate order with dispatch.

THE IMPORTANCE OF GOOD SEEDS

can not be overestimated, and we are certain that after a trial all our customers will agree that our seeds are the purest and best to be had. Still, when it is considered how many are the contingencies on which the success of any crop depends, our customers will readily see that it would be sheer folly for any one to warrant them to produce a perfect crop, and while we exercise the greatest care to supply every article true to name and of the best quality, we wish it understood that we do not warrant our seeds, and that we are not in any way responsible for any loss or damage arising from any failure thereof. If the purchaser does not accept them on these terms they must be returned at once, and the money paid for same will be refunded.



OUR VINELESS "GOLD COIN PROLIFIC" SWEET POTATO.

As we predicted two years ago, our VINELESS "GOLD COIN PROLIFIC" SWEET POTATO has had a wonderful sale. We have sold thousands upon thousands of plants, and they have given the very best of satisfaction. We have received orders for them from India, Australia and Jamaica, and they have been sent to every section of the United States. It is the greatest addition to the list of Sweet Potatoes in many years, and will become more popular as it becomes better known. We had a large crop grown this year from the original stock, which we offer for sale. Many FAKIRS have come out offering Vineless Sweet Potatoes, representing them to be the same as ours. A one-horse house offered them last year, and said he had been going to bring them out when he tried them. The fact is, he never thought of them until he saw them in our catalogue. We are always in the lead, and to get the right treatment, come to head-quarters, and take no chances with back numbers and spurious stocks.

The *Gold Coins* are very similar to the Yellow Jerseys, grow the same shape and size, and almost as yellow, being a beautiful rich color. The quality is fully equal, if not superior. Out of several varieties tested, the *Gold Coins* made the *largest yield*, were the *easiest cultivated*, the *earliest to mature* and the *greatest drouth resister of the entire number*.

The fact that they can stand a drouth much better than any other Sweet Potato is on account of their not having such a rank growth of vines, and the plants growing in a compact form also shade the hills and protect the potatoes, giving them more moisture. Having *no vines* to contend with, they are *easily cultivated*, requiring *less labor* than it takes to cultivate the vine sorts. This potato being early, it can be grown in *northern latitudes*, where heretofore it has been almost impossible to grow Sweet Potatoes on account of the shortness of the season.

Two and one-half to three-foot rows are plenty wide for growing them, and on good soil 500 to 700 bushels per acre can be grown. If you have not yet tried them, do so this year. Price by mail, postpaid: Plants, 60c per 100. By express, not prepaid: 35c per 100, \$3.00 per 1,000. Potatoes, not prepaid, $\frac{1}{4}$ bushel, 75c; bushel, \$2.50; barrel, \$5.00.

PREMIUMS!

Don't overlook the offer we make on a \$2.00 and \$3.00 order of seeds in ounces and packets. It's a rare opportunity of getting a Garden Seed Drill and Sprayer **Absolutely Free**, something that is needed on every farm or garden. See pages 3 and 5.



ACCURATELY ENGRAVED FROM NATURE.

SEVEN EARED FODDER CORN.

Since we introduced this wonderful corn two years ago a good many imitations have been brought out, but none of them have been any comparison to the original stock, which we still own and grew ten acres of this season on our own farm, which seed we offer for sale. There is a party in Southern Indiana who undoubtedly has our corn, and several articles have gone out in the papers recommending it as a commercial corn. This we think a mistake. We doubt its ever being valuable to grow as a field corn on account of the ears being small, but as an ensilage or fodder corn, for which purpose we recommend it, it certainly supplies to the farmer a long felt want. It is the most prolific ear producer in existence, and aside from its giving four to seven ears to the stalk, which are nearly the size of the *Pride of the North*, it is early to mature, and surpasses everything for **big foliage**. Grows 12 to 15 feet high, stalks very short jointed, and has a wonderful growth of leaves. Has a very tender flesh, which is sweet, sugary and juicy. Will mature in most any latitude, and produce double the amount per acre of green fodder and nourishment over common corn. Its merits are such that warrant every one in giving it a fair trial. Many very fine specimen stalks have been sent us this season, showing its enormous growth of foliage and ears, and so far as we have learned, it has given the greatest of satisfaction wherever tried. The price is low, and we hope to see every one give it a trial. Price, by mail, postpaid: Pound, 25c; 5 pounds, \$1.00. By express or freight, not prepaid, $\frac{1}{4}$ bushel, 75c; $\frac{1}{2}$ bushel, \$1.25; bushel, \$2.00.

FREE!

With each order of Seeds in Ounces or Packets amounting to \$2.00 we will give one of our **Perfection Sprayers** free. We make this remarkable offer to introduce our Sprayer and to give the people an opportunity of getting the **best Seeds on earth** at a small cost. The Perfection Sprayer will do the work of a ten dollar machine, and surely every one should avail themselves of this grand offer to get one **absolutely free**. It distributes either liquid or powder, and by the use of the Perfection the cost of spraying is reduced to almost nothing, as it distributes the powder or liquid so accurately very little insecticide is required. One man can spray several acres in a day and not be tired, as it works easy and weighs only about two pounds when filled. Full directions will be sent with each machine. Remember, you get it for only \$2.00 worth of Seeds in ounces or packets.

CASH PRICE WITHOUT SEEDS, \$1.00.



PERFECTION SPRAYER.



BRIGHT AND EARLY TOMATO.

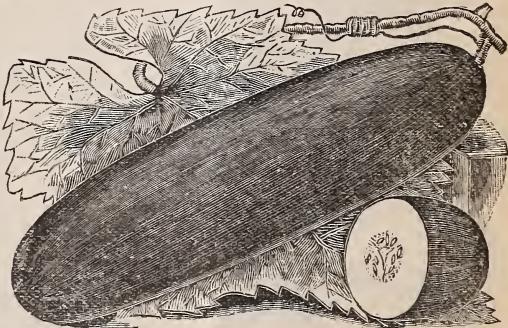
Our latest contribution to the list of early vegetables is the Bright and Early Tomato. We consider it the best combination of earliness, yield and quality yet attained in this vegetable, and believe it is the coming early tomato for home use and the early market. It has been repeatedly tried in comparison with the leading early varieties, and the Bright and Early has invariably been first to ripen. The form of the Bright and Early is nearly round, somewhat flattened, with smooth surface, free from irregularities. Color is a fine, deep, handsome red, very uniform in shade. The skin is firm and free from cracks, the flesh solid and of the finest flavor. While some large specimens are produced, the average size is slightly below medium. But whatever is lacking in the size of the individual fruit is more than made up in the immense clusters in which they are borne. In ordinary field culture it has yielded at the rate of over five hundred bushels to the acre. The profusion of fruitage in the height of the season has been the wonder and admiration of every one who has seen it. Every grower should try at least a package. Sold in packs only. See cut.

Postpaid—Packet, 10c; 3 Packets, 25c.

NEW GREEN HOUSE CUCUMBER, LIVINGSTON'S EMERALD.

For those who grow under glass, or for long distance shipping, it will prove a boon, on account of holding its deep green color much longer than any of either the Yellow or White Spine sorts. In size about one-fourth longer than White Spine, but about same thickness. The skin, always a handsome green of the darkest shade, when grown under glass is not excelled for beauty in color and form, even by the English Frame varieties. It is almost entirely free from "warts and spines," so much so that it may be called spineless. No green house grower should fail to try it. Sold only in packets this season.

**PRICE (postpaid)—Packet, 10c; 3 Packets, 25c;
15 Packets for \$1.00.**



FREE! At prices quoted, we will deliver all Planet Jr. Tools free at your own door. Add one to your order. See pages 28 and 29.

... BOND'S WISCONSIN GOLDEN SALSIFY . . .

A Grand New Acquisition. Quality Unapproached in Deliciousness.

BEAUTIFUL YELLOWISH, LARGE, SMOOTH ROOTS.

ATTRACTIVE, RICH, TENDER AND BRITTLE.

It is a pleasure to be able to introduce to the public such a valuable variety. Thousands of market gardeners, **all** others who grow this vegetable, will be grateful for the distinctive improvements found in the Wisconsin Golden Salsify. That it is entirely **distinct** from any other variety is beyond question. It is of strong, vigorous growth; the leaves are dark green in color, finely **crimped** and **curled**, and the roots have a slightly yellowish tinge, which suggested the name "Golden." When prepared for the table they have an exceedingly **delicious flavor**, and are **extremely rich and tender**. Don't fail to give it a trial.

Postpaid—Packet, 10c; Ounce, 40c; Pound, \$4.00.

ROGERS' LIMA WAX

A Decided Novelty.

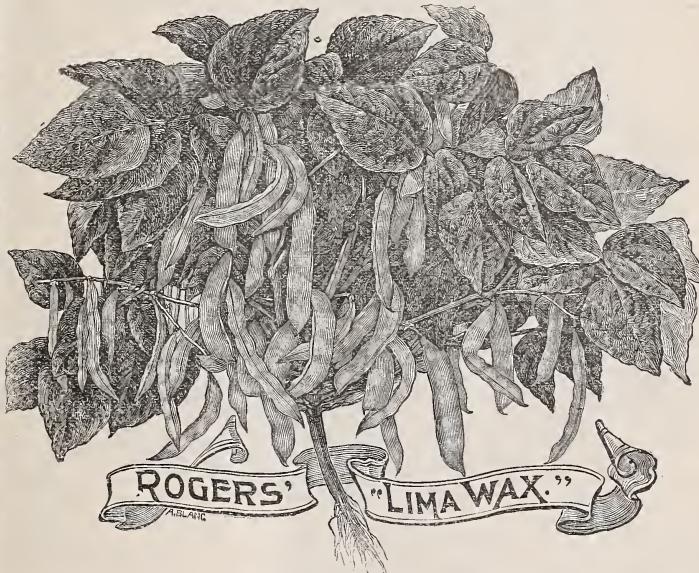
One of Merit, and a Most Desirable Acquisition as a Snap Bean.

Named Lima Wax, as it has bright, glossy foliage, and the bloom resembles the Dwarf Lima. The pods are very broad and flat and a most excellent rich quality. The plant is branching and vigorous, with an immense amount of foliage, pods are borne in the greatest profusion, often a single plant having 100 or more pods. When in bloom the plant is completely covered with flowering spikes, and as the pods form in clusters they sink beneath the dense foliage, which shields them from light showers, heavy dews and hot sun, which is a protection against their spotting or rusting and becoming soiled, as compared with other sorts. They require thin planting (two beans being sufficient for a hill) on very rich soil, will run true and not sport.

The pods are the broadest of all wax bush beans, color transparent glossy lemon wax, having the yellow wax appearance very soon after the pods are formed. When picked will retain their bright, attractive appearance for a long time and not become tough. Quality very tender, juicy, and flavor delicate, delicious. Seed small oval, pure white, which is much in their flavor compared with a colored bean.

We claim for this variety four essential points: (1) Productiveness. (2) Handsome colored and tender pods. (3) Delicious flavor. (4) White seeded and will make an excellent dry bean for baking.

Having wonderful productiveness, attractive appearance and keeping qualities, it is likely to become a favorite for main crop with truckers. Owing to its tenderness, fine quality and delicious flavor it can not help but please those who want the best. Being white seeded, retaining nice rich color, and delicate, delicious flavor when canned, it will be most desirable for canners' use. Price postpaid: Pkt., 10c; pint, 20c; qt., 25c; Express or freight: Peck, \$1.50; bushel, \$5.00.



A Grand Premium to All Our Customers!

FREE! THE "ACME" SEED DRILL.

A Handy and Useful Tool.

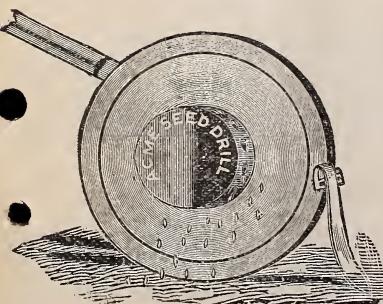
Something New, Simple, Durable and Valuable, Given FREE as a Premium, and We Pay All Charges to Your Door.

A Garden Seed Drill that will distribute Beet, Cabbage, Carrot, Celery, Lettuce, Radish, Turnip, and all such seeds with perfect regularity. It is utterly impossible for it to sow anything but accurately, doing the work as thoroughly as the costly machines, and will cover ten times the ground that can possibly be covered by hand. It is simple in construction, so easily understood that a child can be instantly taught to use it; so simply constructed it is impossible to get out of order.

BY USING THE ACME GARDEN SEED DRILL

YOU SECURE A BETTER STAND.
YOU GET HEALTHIER AND STRONGER PLANTS.
YOU DON'T WASTE ANY SEEDS.
YOU SAVE TIME. THE WORK IS EASIER.

We have made such arrangements with the manufacturers as enables us to make this remarkable offer. We will give FREE and pay all carriage charges one "ACME" Seed Drill to any one who purchases only \$3.00 worth of our seeds in packets or ounces. Regular cash price of Drill, \$1.25, prepaid.



ASPARAGUS.

NEW MAMMOTH. Very fine. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.
CONOVER'S COLOSSAL. Standard variety. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 35c.
PALMETTO. Rapid growing. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 35c.

ARTICHOKEs.

Valuable for feeding hogs and should be generally grown, as they make excellent, cheap feed. Bushel, 75c.



NEW STRINGLESS GREEN POD.

The New Stringless Green Pod.

Is ready to market two weeks earlier than the best stock of Improved Extra Early Red Valentines. We are sure the STRINGLESS GREEN POD will supply a long-felt want. It must prove of immense value, not only to the market gardener who wants to make more money, but also to the amateur who seeks a rare quality early for the home table. Price, postpaid, pint, 20c; quart, 35c; peck, \$1.50; $\frac{1}{2}$ bushel, \$2.75; bushel, \$5.00.



IMPROVED EARLY RED VALENTINE.

DWARF OR BUSH, GREEN PODDED.

IMP. RED VALENTINE. One of the earliest round green podded beans in existence. A favorite with market gardeners. Bushel, \$2.75; $\frac{1}{2}$ bushel, \$1.50; $\frac{1}{4}$ bushel, 75c; quart, 25c; pint, 15c; packet, 7c.

NEW UNION WHITE VALENTINE. Round podded early bean of excellent quality, entirely stringless. Bushel, \$2.75; $\frac{1}{2}$ bushel, \$1.50; $\frac{1}{4}$ bushel, 80c; quart, 28c; pint, 15c; packet, 7c.

EARLY MOHAWK. Excellent variety for early planting. $\frac{1}{2}$ bushel, \$1.50; $\frac{1}{4}$ bushel, 80c; quart, 28c; pint, 15c; packet, 7c.

LONG YELLOW SIX WEEKS. Extra early; standard market sort. Bushel, \$2.75; $\frac{1}{2}$ bushel, \$1.50; $\frac{1}{4}$ bushel, 28c; pint, 15c; packet, 7c.

CALIFORNIA BRANCH, OR TREE. Best bean for field culture. Very prolific. Bushel, \$2.50; $\frac{1}{2}$ bushel, \$1.40; quart, 25c; packet, 7c.

WHITE NAVY. Standard bean for field culture. Bushel, \$2.25; $\frac{1}{2}$ bushel, \$1.25; peck, 60c; quart, 27c; packet, 7c.

LARGE WHITE MARROWFAT. Extensively grown for sale in the dry state. Bushel, \$2.50; $\frac{1}{2}$ bushel, \$1.35; peck, 65c; quart, 27c; packet, 7c.

DWARF HORTICULTURAL. Very productive and fine for early shell beans. $\frac{1}{2}$ bushel, \$2.00; peck, \$1.00; quart, 30c; packet, 8c.

HENDERSON'S BUSH LIMA.

Henderson's Bush Lima is enormously productive, bearing continuously throughout the summer until killed by the frost. Price, by mail, postpaid—Packet, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. By express or freight, peck, \$1.25.

WAX PODDED SORTS.

GOLDEN WAX. Strong growing variety, very early and prolific. $\frac{1}{2}$ bushel, \$2.00; peck, \$1.15; quart, 35c; pint, 18c; packet, 8c.

CRYSTAL WHITE WAX. Very rich flavor, stringless and productive. $\frac{1}{2}$ bushel, \$2.00; peck, \$1.15; quart, 35c; pint, 18c; packet, 8c.

BLACK WAX, OR BUTTER. Largely grown by market gardeners; early and productive. $\frac{1}{2}$ bushel, \$2.25; peck, \$1.25; quart, 35c; pint, 18c; packet, 8c.

WARDWELL'S KIDNEY WAX. Rust and spot proof; early and productive. fine. $\frac{1}{2}$ bushel, \$2.25; peck, \$1.25; quart, 35c; pint, 18c; packet, 8c.

GOLDEN-EYED WAX. (The great shipper.) Hardy, early, fleshy pods, good quality. Peck, \$1.00; quart, 35c; pint, 18c; packet, 7c.

FLAGEOLET WAX. Unsurpassed in flavor and productiveness. Peck, \$1.35; quart, 35c; pint, 20c; packet, 8c.

IVORY POD WAX. Transparent pods, early and stringless. Peck, \$1.00; quart, 32c; pint, 17c; packet, 7c.

THORBURN'S REFUGEE WAX. Earliest wax bean in cultivation; immense yielder. Peck, \$1.00; quart, 35c; pint, 20c; packet, 8c.

DAVIS KIDNEY WAX.

A great addition to our list of wax beans, the seed being pure white, with absolutely no eye whatever. The bean for market gardeners and canners; bound to be the most popular wax bean cultivation. Packet, 10c; pint, 20c; quart, 35c; peck, \$1.00.

BURPEE'S BUSH LIMA.

True bush form of the old Large Lima Pole Bean. It grows vigorously to a height of eighteen to twenty inches, bush two to two and a half feet in diameter, yielding from fifty to one hundred and fifty five pods, similar to those grown on the Large White Lima Pole Beans. Price, by mail, postpaid—Large packet, 10c; $\frac{1}{2}$ pint, 15c; 1 pint, 25c; quart, 40c. By express or freight, $\frac{1}{2}$ peck, \$1.00; peck, \$1.75.

King of the Garden Lima.

One of the very best Pole Lima Beans in existence. The pods are six to eight inches in length, and contain five to seven beans of unusually large size. Packet, 8c; quart, 37c; peck, \$1.75.

Seibert's Early Lima Bean.

The vine is exceptionally hardy and vigorous, and not only produces pods earlier but continues in bearing longer than any other sort. The pods and green beans are as large as those of the King of the Garden Lima and of better quality. No progressive gardener will fail to try it. Price, postpaid, 10 cents per packet; pint, 20c; quart, 40c. Express or freight, $\frac{1}{2}$ peck, \$1.00; peck, \$2.00.

Large White Lima.

One of the best varieties, either green or dry, for market and private use. Packet, 8c; quart, 37c; peck, \$1.40.

Dreer's Early Golden Cluster.

Almost as early as the dwarf sorts. Pods are of a beautiful golden color, five to seven inches in length. Packet, 10c; quart, 33c; peck, \$1.50.

Lazy Wife.

Very popular. As its name indicates, a handful of choice stringless pods at a single grab. May be grown either on poles or on corn. Packet, 8c; quart, 40c; peck, \$1.50.

Kentucky Wonder.

A bean that should be in every garden. *Every Farmer* should have a supply of these beans. Pods remarkably long, round and pulpy. Packet, 8c; quart, 40c; peck, \$1.50.

Golden Andalusia Bean.

The grandest beans ever introduced. It is one of the most tender podded beans known, and can be grown on field corn as well as on poles. Packet, 8c; pint, 20c; quart, 40c; peck, \$1.50.

Horticultural or Speckled Cranberry.

A hardy and productive variety, very popular. Can be used either for snap beans or shelling. Packet, 7c; quart, 35c; peck, \$1.25.

Dutch Case-Knife.

Very early and productive. Good pickler. Packet, 7c; quart, 35; peck, \$1.25; bushel, \$4.50.

Dreer's Early Golden Cluster Wax.

Undoubtedly the earliest pole wax variety. Stringless, very tender and of delicious flavor; very profitable to grow for market. Packet, 8c; pint, 25c; quart, 45c; peck, \$1.50.

White Creaseback Pole Bean.

Best early green podded pole bean, a good grower and exceedingly productive. Packet, 8c; pint, 20c; quart, 38c; peck, \$1.00.

Red Cut Short.

An excellent cornfield bean; very popular. Pods half-round, green, tender and succulent. Packet, 7c; quart, 38c; peck, \$1.50; bushel, \$5.50.

Giant Red Wax.

One of the best varieties, either for snap beans or shelled in the green state. Packet, 7c; quart, 45c; peck, \$1.75.

Scarlet Runner.

Valuable both for the table and as an ornamental vine. By mail—Packet, 10c; quart, 45c.

White Runner.

Similar to above, except the flowers and seeds are pure white. Packet, 10c; quart, 45c.

POLE OR RUNNING.

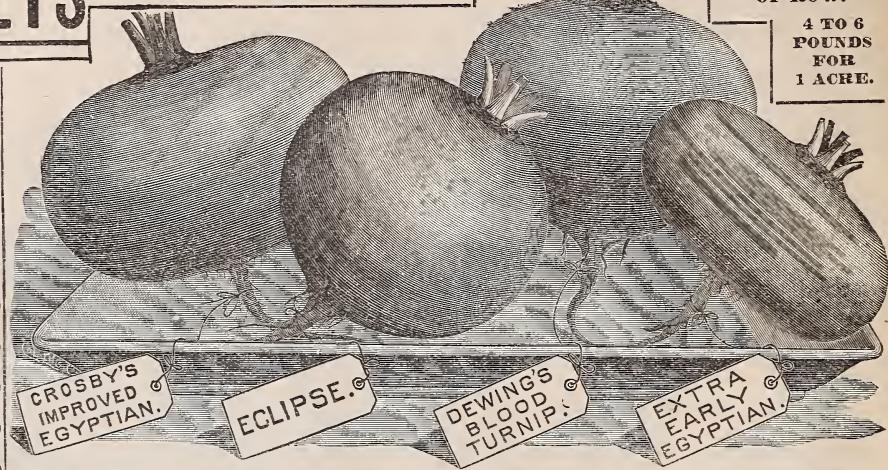
Limas Should be Planted with Eyes Down.



NOTE—We have the only *Exclusive Seed Store* in Indiana, and have *only* reliable help to execute all orders. *Market Gardeners* give us their trade because we give them *Reliable Seeds*. What pleases them will please You.

BEETS FOR THE TABLE.

FOR
M
A
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T



CROSBY'S IMPROVED EGYPTIAN EXTRA EARLY.

The best for market gardeners. A very superior strain of blood-red Egyptian, carefully selected for years by Mr. Crosby, a noted market gardener, whose aim was to secure a perfect forcing variety. The shape is very desirable. A rapid grower, it may be sown outside as late as July. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

H. & P.'S EARLY BLOOD TURNIP.

By far the best red turnip beet in cultivation. Its small, upright-growing tops, early maturing, and the splendid shape and color of the roots, make it popular with even one who plants it. Tops small, upright-growing, so that the rows may be close together; leaf-stems and veins dark red; roots globular or ovoid, very smooth; skin dark blood-red; flesh bright red, zoned with a lighter shade, very crisp, tender and sweet; and remaining so for a long time. The stock which we offer will produce a crop more uniform in shape, color and quality than any other. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.

EXTRA EARLY EGYPTIAN BLOOD TURNIP. A standard sort, being from ten to twelve days earlier than the old Blood Turnip. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

THE LENTZ BEET. An excellent new strain of Blood Turnip. Fully as early as the Egyptian. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

ECLIPSE. A new globe-shaped variety; as early as the Egyptian, and much larger. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; ounce, 10c; $\frac{1}{4}$ pound, 50c.

EXTRA EARLY BASSANO. A valuable market sort. Flesh white rose, encircled with bright pink; tender and sweet. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

BASTIAN'S EARLY BLOOD TURNIP. A profitable market sort, early as the Bassano. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

DEWING'S IMPROVED BLOOD TURNIP. Roots deep rich red, of fine form and flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

LONG SMOOTH BLOOD RED. A well known winter sort. Long, smooth, sweet and tender. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

HALF LONG BLOOD RED. A desirable handsome wedge-shaped root. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

FIVE OUNCES
OF SEED
TO 100 YARDS
OF ROW.

4 TO 6
POUNDS
FOR
1 ACRE.



MANGEL WURZELS.

Mammoth Long Red.

More attention should be given to the culture of root crops, for their great value to thousands of people is still yet unknown, and but few farmers are aware of the large profit there is in growing Mangel Wurzels for stock feeding. We have several tons of seed of our Mammoth Long Red, grown under special contract, that we offer as low as other dealers offer ordinary stock. Our **MAMMOTH LONG RED**, the most productive variety for feeding cattle. Ounce, 5c; one pound, 25c; six pounds (enough for one acre), \$1.45. If your order goes by freight or express, deduct 8c per pound.

Golden Tankard.

(YELLOW-FLESHED.)

A most important addition to the list of stock-feeding roots. Packet, 3c; ounce, 7c; pound, 28c.

Kinver's Yellow Globe.

Enormously productive and of superior quality; much relished by all kinds of stock. Packet, 3c; $\frac{1}{4}$ pound, 10c; pound, 30c.

Yellow Ovoid.

Intermediate between the Globe and the long varieties. Packet, 3c; $\frac{1}{4}$ pound, 10c; pound, 30c.

Vilmorine's Imperial Sugar.

An improved variety, exceeding all in percentage of sugar. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 10c; pound, 30c.

BRUSSELS SPROUTS.

Sow in May, the same as Cauliflower, and transplant in July. **IMPROVED DWARF.** The best variety. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c.

BROCCOLI.

Nearly allied to the Cauliflower, but more hardy. **LARGE WHITE.** Resembling Cauliflower. Packet, 10c; ounce, 30c.

PURPLE CAPE. One of the hardiest sorts. Packet, 10c; ounce, 30c.

BORECOLE, OR KALE.

DWARF GERMAN GREEN. Extensively grown for winter greens. Sown broadcast or in drills one foot apart. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

GREEN CURLY, OR SCOTCH. Dwarf, leaves bright green, beautifully curled; hardy. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

PURPLE KALE. Similar to Scotch Kale, except in color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 70c.

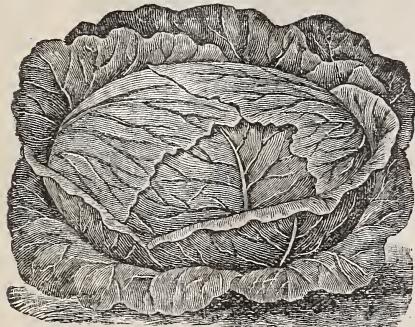
MOSS-BACK WINTER. Leaves fine curled; hardy. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

CABBAGE.

TRUE EARLY JERSEY WAKEFIELD. A standard variety of acknowledged superiority. The heads are of medium size, conical and very compact; about 12,000 can be grown to the acre. Packets, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.60.

CHARLESTON, OR LARGE WAKEFIELD. A strain of Jersey Wakefield, in which the plant is larger and later, the head larger and not so pointed. It is very popular with many gardeners who want a larger head than the Jersey and are not so particular as to earliness. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 50c; pound, \$1.75.

HENDERSON'S IMPROVED EARLY SUMMER. The largest early Cabbage in existence; matures about two weeks later than Early Jersey Wakefield. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.60.



EARLY SUMMER.

HENDERSON'S SUCCESSION. Intermediate between Early Summer and Louisville Early Drumhead. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.60.

HOLLANDER. Quite a distinct sort. Plants rather long stemmed, but compact; the leaves are very smooth, but thick; the head is of medium size, round and very solid. Matures quite late and keeps well. This is one of the hardest cabbages in cultivation, and endures both frost and drought that would destroy other sorts. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 55c; pound, \$3.

ACME (Blues). An early and very desirable strain of Late Flat Dutch, in which the plants are very compact, few leaved and short stemmed. The heads are of medium size, nearly round, though slightly conical, and very solid. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c; pound, \$1.75.

ALL HEAD EARLY. The earliest of all large cabbages, being at least a week earlier than any of the various strains of Early Summer Cabbage. It is fully one-third larger than the Early Summer, and therefore much more profitable to the market gardener. The deep, flat heads are remarkably solid and uniform in color as well as in shape and size. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$2.

LOUISVILLE EARLY DRUMHEAD. Grown exclusively by market-men as a summer and fall sort, following as it does close after the Improved Early Summer and of fully twice the size. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c; pound, \$1.75.

AUTUMN KING. Enormous solid heads 15 to 18 pounds, measuring 36 to 40 inches in circumference and often weighing 25 to 30 pounds. Interior is creamy white, compact and crisp. Unequalled for cooking or slicing. Flavor especially fine and is one of the best winter keepers. Price, packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$2.00.

MARKET GARDENERS' LARGE LATE FLAT DUTCH. For a large, heavy, hard, smooth-leaved, late-ripening Cabbage, no strain is superior and few equal to this. The seed is worth twice the money asked for it. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$2.25.

FOOTER'S IMPROVED BRUNSWICK. An excellent second early and late variety. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 35c; pound, \$1.25.

PREMIUM LARGE LATE FLAT DUTCH. This strain of Flat Dutch Cabbage is superior to any of the old varieties of Flat Dutch, and is the result of several years' selection of seed stocks. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.25.

WINNINGSTADT. There is no early sort which heads with greater certainty or more solid. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.35.

SUREHEAD. Surehead, as its name indicates, never fails to make a remarkably fine head. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.35.

BRIDGEPORT LARGE LATE DRUMHEAD. Large fall and winter variety. Seldom bursts or rots; good shipping sort. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.25.

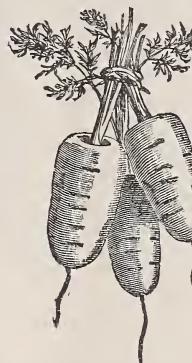
MARBLEHEAD MAMMOTH. The largest Cabbage on record, requiring to be planted about four feet apart each way. Average weight, 30 to 40 pounds each. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 70c; pound, \$2.00.

EARLY BLOOD RED. By mail, postpaid—Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c.

MAMMOTH ROCK RED. Red Cabbage as large as Flat Dutch, very solid and of even color. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 65c; pound, \$2.00.

PERFECTION DRUMHEAD SAVOY. An improved selection of the Savoy Cabbage, the very best for winter use. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 60c.

EARLY DWARF ULTRI SAVOY. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 65c.

CARROT.

HALF LONG STUMP ROOTED.

THE RUBICON. An entirely new and distinct American Carrot. Dark orange color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 75c.

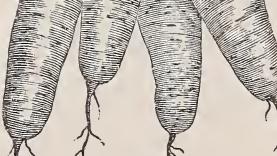
HALF LONG CORE-LESS. Red-fleshed; a very tender and valuable sort for table purposes. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.

LONG ORANGE IMPROVED. Roots long, smooth and of a deep orange color. Good for the table and field crops. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.

IMPROVED DANVERS. Excellent variety, midway between Long Orange and Early Horn. Color rich orange. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.

LONG ORANGE BELGIAN GREEN TOP. Fine variety for stock; very productive. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

Giant White Belgian. This variety yields larger than any other. To make milkman it is very valuable, promoting a large secretion of milk of improved quality over that from dry food. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c; 5 pounds, \$1.90.



LONG ORANGE.

CHICKORY. By mail, postpaid—Packet, 10c; ounce, 25c; $\frac{1}{4}$ pound, 75c.

LARGE ROOTED MAGDEBURG. By mail, postpaid—Packet, 10c; ounce, 25c; $\frac{1}{4}$ pound, 75c.

CORN SALAD.

LARGE SEEDED. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

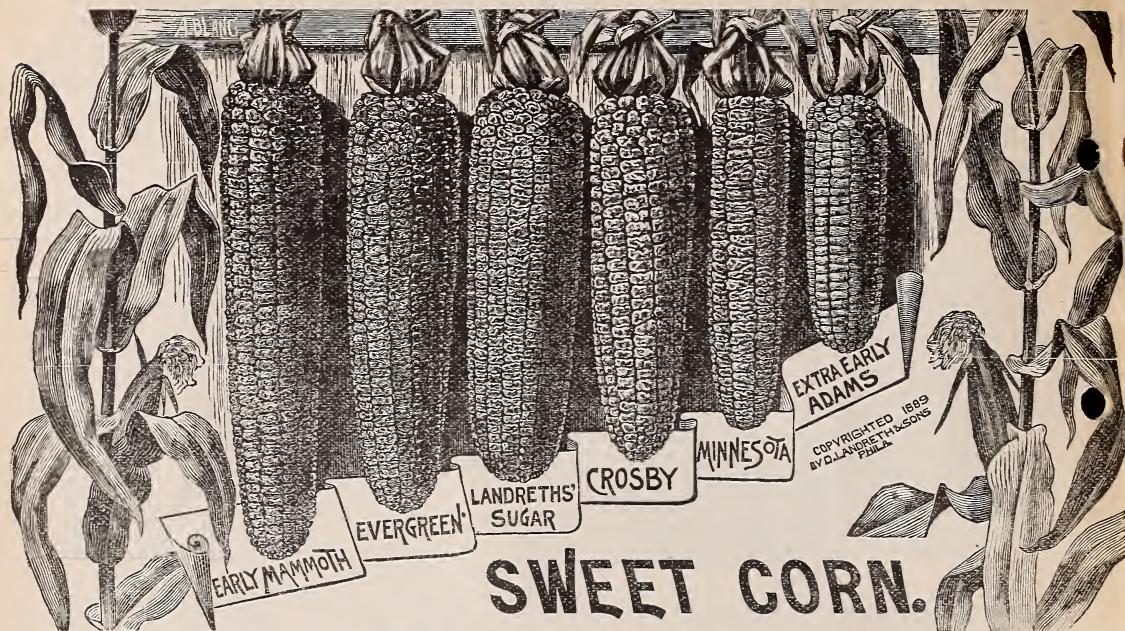
CRESS.

FINE CURLLED. A standard sort. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

WATER. Stalks and leaves have a pleasant, pungent taste. Does pretty well in moist situations, but better on the edges of streams. By mail, postpaid—Packet, 5c; ounce, 30c; $\frac{1}{4}$ pound, 90c; pound, \$3.00.

COLLARDS.

BEST GEORGIA. By mail, postpaid—Packet, 10c; ounce, 25c; $\frac{1}{4}$ pound, 75c.



LANDRETH'S EXTRA EARLY ADAMS. Flint Corn; the earliest White Corn grown; ready for use in sixty days. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

LANDRETH'S EARLY ADAMS. Similar to above; larger and later. Packet, 8c; quart, 25c; peck, 75c; bushel, \$2.50.

LANDRETH'S FIRST IN MARKET, OR Imitation SUGAR. An excellent variety, coming into market a few days after Extra Early Adams. Ears large, well filled, and in its green state resembles a good variety of sugar corn. Very desirable for market gardeners. By mail, postpaid—Packet, 7c; quart, 30c; peck, 80c; bushel, \$3.00.

CORY SWEET. Earliest sweet corn grown; fine quality. Packet, 8c; quart, 25c; peck, 75c; bushel, \$2.50.

EARLY MINNESOTA. Desirable early sort; good quality. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

PERRY'S HYBRID. Superior, large, early sweet corn, which has long been desired. A few days later than Marblehead or Minnesota; ears twice the size; kernels large, tender and sweet; habit vigorous. Packet, 6c; quart, 25c; peck, 75c; bushel, \$2.50.

CROSBY'S EARLY SUGAR. Ears generally twelve-rowed; sweet and delicious. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

EARLY PEE AND KAY. A superior new variety. Ears large and of fine quality. Packet, 5c; quart, 25c; peck, 75c; bushel, \$2.50.

LANDRETH'S SUGAR. Remarkably productive; two to four ears on every stalk. A few days later than the Concord or Triumph. Ears large and well filled; sweet, tender and of good appearance. By mail, postpaid—Packet, 10c; quart, 35c; peck, 80c; bushel, \$2.75.

EARLY EIGHT-ROWED SUGAR. Ripens a few days after Minnesota. Ears long. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

HICKOX IMPROVED. A valuable variety for market. Excellent for canning; very sweet. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

POTTER'S EXCELSIOR. Ripens soon after Moore's Concord. Ears large. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

EARLY MAMMOTH. Produces ears about as large as Late Mammoth; three weeks earlier. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

MOORE'S EARLY CONCORD. Ears large and well filled; early and unsurpassed for richness and delicacy of flavor. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

NOTE—Owing to the very unfavorable season for sweet corn, the supply is hardly equal to the demand. Especially is this so with the late varieties. The crop of the late Mammoth being almost a complete failure, and the prices here quoted are made subject to market fluctuation.

TRIUMPH. Very productive; rich flavor; week earlier than Evergreen. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

BLACK MEXICAN. One of the sweetest of all kinds. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

EGYPTIAN. Ears large, fine, sweet and tender. Matures in about seventy-five days. Packet, 7c; quart, 25c; peck, 75c; bushel, \$2.50.

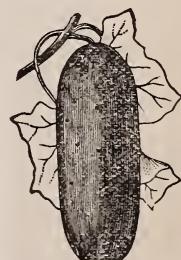
STOWELL'S EVERGREEN. The favorite late variety, maturing for the table in about eighty-five days. Ears long, showy, and much esteemed by the market gardeners. Packet, 9c; quart, 25c; peck, 75c; bushel, \$2.50.

LATE MAMMOTH SUGAR. Strongest growing of all the sugar corns, maturing for the table in eighty-five days. Packet, 6c; quart, 25c; peck, \$1.00.

POP CORN. GERMAN WHITE RICE. A very handsome variety. Ears short. Packet, 5c; pound, 15c. Postpaid.

CUCUMBERS.

EARLY WHITE SPINE.



EARLY FRAME.

EARLY FRAME. An old and popular variety of medium size; excellent for pickles. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

IMPROVED EARLY WHITE SPINED. Extensively grown by market gardeners for forcing and general crop; very productive, crisp and tender. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c.

CHICAGO, OR WESTERFIELD PICKLING. Popular with Chicago market gardeners, and extensively grown in that vicinity. Medium length, slightly pointed at each end, with very large and prominent spines; color deep green. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

CUCUMBERS—Continued.

EARLY NETTED RUSSIAN. Very hardy, small, brownish yellow, netted with white. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

EARLY RUSSIAN. Early, small, hardy and productive. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

EARLY GREEN CLUSTER. A much-esteemed early sort, growing in clusters. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.



IMPROVED LONG GREEN.

IMPROVED LONG GREEN. A fine long fruit of excellent quality; dark green, firm and crisp; very popular. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, 50c.

SHORT GREEN, OR GHERKIN. Similar to Early Frame; good for pickling. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, 50c.

WHITE WONDER. A distinct variety; beautiful pearl white; splendid quality for slicing. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.

JERSEY PICKLING. Intermediate between the Long and Short Green, forming a long, slender pickle. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

BOSTON PICKLING. A very productive sort, of superior quality. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50 cents.



JAPANESE CLIMBING CUCUMBER.

A strong and vigorous grower, the vines attaining nearly twice the length of common varieties. As soon as they become well established they begin to climb, and may be grown on fences, poles or trellises, thus saving much valuable space in small gardens or in market gardens where land is dear. The fruits are 10 to 12 inches in length, of a fine green color; the flesh is thick and firm, never bitter, and fine for pickling as well as slicing. Post-paid—Packet, 5c; ounce, 10c. (See cut.)

CUCUMBERS—Continued.

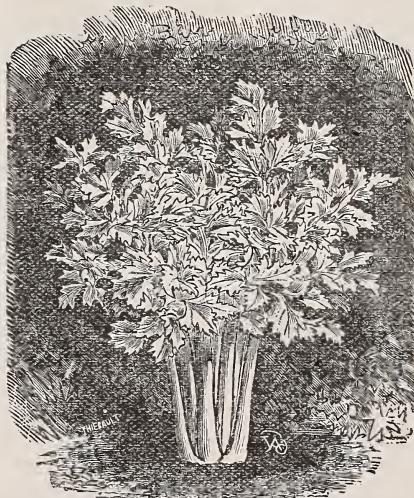
EXTRA LONG WHITE SPINED. A longer variety of the preceding, and darker in color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

GREEN PROLIFIC PICKLING. A very short variety of the "Frame" type; an abundant bearer; highly recommended for pickles. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

NICHOLS'S MEDIUM GREEN. Excellent as a pickle sort, and is one of the best varieties for forcing. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

THORBURN'S EVERBEARING. Vines continue to flower and produce fruit until killed by frost; small size; very early. Packet, 5c; $\frac{1}{4}$ pound, 15c; pound, 50c.

CELERY.



WHITE PLUME.

WHITE PLUME.

WHITE PLUME CELERY. Most profitable for early market. It is almost self-blanching. In appearance it is very ornamental. Unsurpassed for fall and early winter use. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50 cents.

GOLDEN SELF-BLANCHING. As self-blanching as White Plume. The entire plant is of an attractive yellowish-green color. Very tender, crisp and solid. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 65c; pound, \$2.25.

GOLDEN HEART. Of sturdy dwarf habit. Solid, and an excellent keeper; fine nutty flavor. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.35.

PINK PLUME. Stalks clear, creamy white, shaded with a beautiful delicate pink. In flavor it is sweeter than the red varieties, having a stronger "Celery" flavor, and preferred by Celery lovers wherever known. The foliage is white, serrated like the White Plume, and the plants bleach naturally. It has the long keeping qualities for which red Celeries are noticeable, and the faint tint of pink makes it wonderfully attractive for table use; has no tendency to rust, and owing to its white tops matures and blanches as early as the famous White Plume. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 75c.

GIANT PASCAL. Has a fine, nutty flavor, and is free from any bitter taste. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.25.

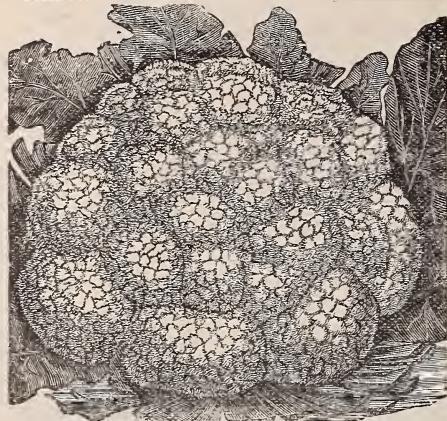
KALAMAZOO BROAD-KIBBED. Very distinct and handsome in appearance, beautiful cream color throughout. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40.

BOSTON MARKET. A remarkably fine dwarf white variety. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.25.

CRAWFORD'S HALFWARE. Intermediate in size between the Dwarf and Large White. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c.

CELERIAC, OR TURNIP-ROOTED CELERY.

TURNIP-ROOTED. The root of this variety is turnip-shaped, tender and marrow-like. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c.



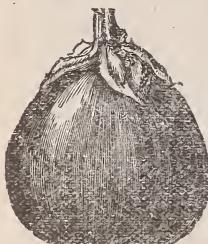
EARLY SNOWBALL.

CAULIFLOWER. **TRUE EARLY SNOWBALL.** The best early Cauliflower yet known. $\frac{1}{2}$ ounce, 90c; $\frac{1}{4}$ ounce, \$1.50; ounce, \$2.50. **GILT-EDGE SNOWBALL.** A larger and more robust grower than Early Snowball. A sure header. Packet, 25c; $\frac{1}{4}$ ounce, 75c; $\frac{1}{2}$ ounce, \$1.25; ounce, \$2.25. **EXTRA EARLY DWARF ERFURT.** One of the best varieties in cultivation. Of dwarf habit. The best for early market and family use. By mail, postpaid—Packet, 20c; $\frac{1}{4}$ ounce, 70c; $\frac{1}{2}$ ounce, \$1.2c; ounce, \$2.25.

EGG PLANT.

IMPROVED NEW YORK PURPLE. The leading market variety everywhere, being early, a sure cropper, and of excellent quality. Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 85c; pound, \$3.00.

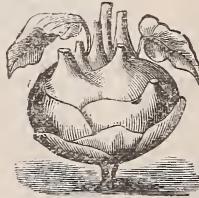
BLACK PEKIN. The fruit of this variety is jet black, round in form and very solid. Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c.



NEW YORK PURPLE.

KOHL-RABI.

EARLY WHITE VIENNA. Greenish white outside; flesh white and tender. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$2.00.



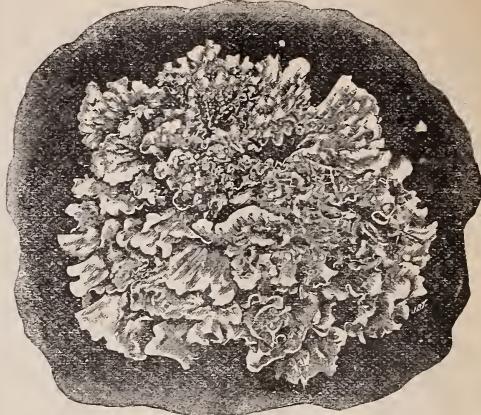
KOHL-RABI.

ENDIVE. **GREEN CURLLED.** Very hardy; leaves dark green, tender and crisp. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00.



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JAS. M. THORNBURG & CO. N.Y.

LEEK, BROAD, OR LONDON PLATE. (Best American.) A favorite variety with the market gardeners. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 50c; pound, \$1.50.



GRAND RAPIDS LETTUCE.

LETUCE.

GRAND RAPIDS. A splendid sort for forcing under glass, for which purpose it is largely used. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 90c.

BLACK SEEDED SIMPSON. Leaves thin, very tender, of superior quality and of a very light green color, which prevents any wilting of the plant from being noticed; extensively grown by our market gardeners either for forcing or general crop. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 85c.

EARLY PRIZE HEAD. The old reliable sort for summer use; heads of mammoth size, solid, tender and of superb flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

DENVER MARKET. An early variety of head lettuce, either for forcing or open ground; large solid heads of a good, light green color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

NEW PREMIUM CABBAGE. Large, solid head, keeping in good condition without going to seed longer than any other variety. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

BIG BOSTON. Identical in color, shape and general appearance with the famous Boston Market Lettuce, but double the size. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 85c.

TILTON'S WHITE STAR. (Seed White.) A distinct sort of the Black Seeded Simpson type, but grows larger and more rapidly; leaves broader, thicker, darker and less frilled at the edge. Large, loose head, blanches well and of excellent quality. Plants remain long for use before running to seed. For forcing and early planting outdoors. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 85c.

TOMAHANNOCK. Forms a beautiful plant 10 to 12 inches high by 9 to 10 inches across. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c.

CALIFORNIA ALL HEART. "No praise is too high for its merits as its superior does not exist." Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c.

MAMMOTH YELLOW BUTTER. Forms very large compact heads of a rich yellow color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

HANSON. A superior curled heading variety of large size, often weighing from two to three pounds, sweet and crisp. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 75c.

EARLY CURLLED SIMPSON. One of the best sort for forcing. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

SHOTWELL'S BROWN HEAD. Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 75c.

oak LEAVED. Leaves shaped like the oak. Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 75c.

MIXED VARIETIES. All the choicest sorts mixed. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 60c.

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EARLY GOLDEN NETTED GEM. One of the earliest, most productive small melons grown. Fruit oblong, roughly netted; flesh green and very sweet. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

IMPROVED HACKENSACK. Without doubt the best general crop melon in cultivation. Fruit grows uniformly to large size, deeply ribbed and roughly netted; flesh green, thick and of delicious flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

SKILLMAN'S FINE NETTED. A small, very early standard variety of recognized merit; finely netted; flesh light green; very thick, sweet and of excellent flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

BALTIMORE MARKET. Fruit large, oval or egg-shaped, deeply ribbed and finely netted; flesh green, very thick and remarkably sweet and juicy; a fine shipper. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

JENNY LIND. An early and desirable sort; fruit small, finely netted; flesh green and very sweet. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

EXTRA EARLY ORANGE CHRISTINA. Fruit round, medium size, slightly ribbed, dark green color; flesh bright orange, very thick, sweet and juicy. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

LARGE GREEN NUTMEG. Largely grown for market and home use; large size, ribbed and finely netted; flesh green, very sweet. Package, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

THE GRAND RAPIDS EARLY MARKET MUSK-MELON. is a stylish and attractive melon, and is decidedly the best early market melon; large, yellow flesh, handsomely netted, good flavor and attractive; but the main points in its favor are its extreme earliness, large size and attractive appearance. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

MONTREAL IMPROVED GREEN NUTMEG. Grows to a large size; deep ribbed, flattened at ends; flesh thick and very rich in flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

SHUMWAY'S GIANT. Monstrous size, cream yellow, very early, absolutely distinct and pure, with seeds more than twice as large as other sorts; deliciously sweet and luscious, with fine, melting, thick, salmon color flesh. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

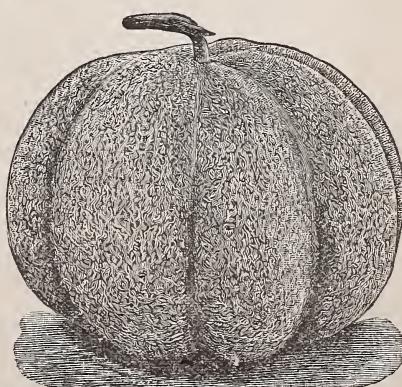
EMERALD GEM. Medium size, nearly round; flesh a delicate light salmon color, very thick, fine grained and of most excellent flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

BAY VIEW. Flesh a very handsome shade of green, thick, rich, sweet and juicy. An acquisition for market gardeners and shippers. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

PINE-APPLE. Fruit of medium size, oval, slightly ribbed; flesh green, thick and highly flavored; very hardy. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

BANANA. Great curiosity; grows on an average of 2 feet in length; flesh of deep salmon color and has a peculiar and very high flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 40c.

TRUE TIP TOP. A yellow fleshed melon; very sweet in flavor; firm but not hard fleshed; edible to the very outside. Its shape varies from round to slightly oblong, covered with a handsome netting. The flesh being thick, fine grained and firm, makes it an excellent shipping melon. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; $\frac{1}{2}$ pound, 35c; pound, 60.



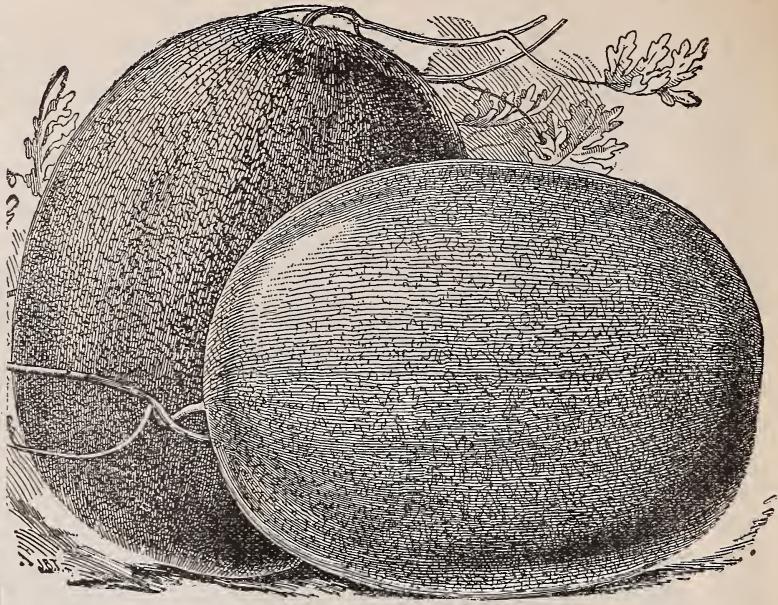
LARGE GREEN NUTMEG.

WATER-MELONS.

INDIANA

SWEETHEART

It is early, beautiful, of good quality, and a wonderfully good shipper and keeper. Very vigorous and productive. Fruit large, oval, very heavy, uniformly mottled light and dark green. Rind thin, but firm. Flesh bright red, firm, solid, but very tender, melting and sweet. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 45c.



INDIANA SWEETHEART.

AMERICAN QUEEN. Rind thin but tough, making it an excellent shipper. About the same shape of Hoosier King. Color light green. Flesh bright red, **very sweet and juicy, and never stringy.** The seed is grayish brown, and while the flesh is very tender and meaty it is always solid. The vines are rank, vigorous growers and prolific bearers. Commencing to bear early and continue until killed by frost. The melons frequently weigh 75 to 80 pounds. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

KOLB GEN. The leading variety with all southern growers; hybrid between Georgia Rattlesnake and Scaly Bark. Form oval; rind dark green, mottled in light, very thin and tough; standing shipping longer distance than any other sort. Flesh red, sweet and melting. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 12c; pound, 34c.

MAMMOTH IRONCLAD. This melon grows to a very large uniform size, frequently weighing 80 pounds or over, and resembling in marking, the Cuban Queen. Flesh deep red, solid and of excellent flavor. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 12c; pound, 37c.

ICE CREAM, OR PEERLESS. The best melon for private gardens and for market gardeners who deliver direct to consumers. Fruit medium-sized, oval, finely mottled; rind thin, flesh bright scarlet, solid to the center. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 35c.

VICK'S EARLY. Superior early variety; long, smooth, medium size and solid. Color dark green; flesh of deep scarlet, sweet and delicious. Packet, 3c; oz, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

LANDRETH'S BOSS. A superb variety; oblong, dark green. Flesh deep scarlet and very rich and sweet. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 40c.

FLORIDA FAVORITE. A hybrid of Rattlesnake and Peerless, combining the good qualities of the latter and form of the Rattlesnake. Ten days earlier than Kolb's Gem. Flesh light crimson, very sweet and delicious. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 35c.

GRAY MONARCH. One of the largest melons grown; skin very light, mottled; flesh bright red and of excellent quality. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 12c; pound, 34c.

CUBAN QUEEN. A popular sort with melon growers; flesh so solid that the melons weigh much more, according to their size, than other varieties. Flesh bright red, sweet and well flavored. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 12c; pound, 35c.

DARK ICING. Round, solid, white seeded, dark skinned, medium in size, of delicious flavor. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 12c; pound, 35c.

PRIDE OF GEORGIA. Dark green, oval; a good shipper; attains a large size. Packet, 3c; oz, 6c; $\frac{1}{4}$ pound, 12c; pound, 35c.

RATTLESNAKE. Large; shape long; rind thin; flesh bright red; skin striped. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 12c; pound, 35c.

GREEN AND GOLD. A golden-orange fleshed valuable variety of good size (25 to 30 pounds); early; productive; rind thin, only $\frac{3}{4}$ to $\frac{1}{2}$ inch thick. Flesh juicy, sweet and of delicious flavor; its rich golden color makes it desirable as an ornament for the table. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 38c.

_MOUNTAIN SWEET (or black-seeded Ice Cream). Popular melon for home use. Rind thin, dark green; flesh bright red, sweet and melting. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 12c; pound, 35c.

HOOSIER KING. Valuable new and distinct watermelon. Flesh beautiful rich scarlet, very solid and of a delicious sweet flavor. The rind is thin, but tough; will stand shipping and rough handling better than any other variety known. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 45c.

RUBY GOLD. A very long melon that weighs from 40 to 50 pounds; flesh is solid, pure golden yellow, variegated with streaks and layers of bright pink. Delicious flavor. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 12c; pound, 38c.

SEMINOLE. A Florida melon possessing four excellent qualities—extra early, enormously productive, large and of most delicious flavor. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 12c; pound, 35c.

HUNGARIAN HONEY. Perfect globe shape; skin dark green; flesh deep red, stringless. Rich and sweet honey flavor. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 45c.

JUMBO. Skin green; flesh bright red; particularly sweet, juicy and melting. Large size. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 13c; pound, 38c.

BLACK SPANISH. A dark green, round, good quality, and productiveness. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 12c; pound, 35c.

RUBY GOLD. A fine, large melon with core variegated with yellow, red and pink. Delicate flavor. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 45c.

KENTUCKY WONDER. Red seed; attractive oblong shape; dark green with lighter stripe, and sweet. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 40c.

NEW WHITE GEM. Medium size, bright pink, melting, crisp, juicy, deliciously sweet. Packet, 3c; oz, 7c; $\frac{1}{4}$ lb, 15c; lb, 45c.

ORANGE. Rind separates from core like an orange. Medium in size, sweet, fine quality. Packet, 4c; oz, 7c; $\frac{1}{4}$ lb, 15c; lb, 40c.

FORD HOOK. Its earliness and large size, with superior quality renders it desirable for both family and market. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 45c.

COLORADO CITRON. Immensely prolific; flesh very firm and solid; size very large and preserving qualities the very best. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 50c.

THE VOLGA. A Russian variety. Cultivated on the Lower Volga, near the Caspian Sea, for shipment in barrels to St. Petersburg and Moscow. Pale green flesh. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

DIXIE. A valuable acquisition; none better ever introduced. Thin, tough rind, with bright scarlet flesh; fine flavor, sweet and delicious. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 35c.

NEW FAVORITE. Larger than the Florida Favorite; one of the very best for market and home use. Red flesh, fine flavor. Packet, 4c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 35c.

STOKES' EXTRA EARLY. Flesh deep scarlet, remarkably solid, and delicious, sugar flavor unsurpassed by any other melon. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c; pound, 40c.

GOLDEN HONEY. Yellow fleshed, very sweet and of excellent flavor. Packet, 3c; ounce, 8c; $\frac{1}{4}$ pound, 15c; pound, 40c.

MOUNTAIN SPROUT. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 35c.

PHINNEY'S EARLY. A valuable variety for home use and for growing north. Flesh bright scarlet, and sugary. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 12c; pound, 35c.

Onion
Sets
One
of Our
Spe-
cialties.

We are by far the
largest growers of
Sets in Indiana,
having grown over
5,000 Bushels on
our own farm the past
season; hence we are
in position to give you
the best seed for the

least money, handling more onion seed than all the other houses put together, selling the entire market gardeners' trade that use any quantity of seed. Our new stock is just coming in, and we are prepared to make very close prices to large buyers, and any one that uses onion seed should see us before buying. **We are practical seedsmen and know what you want.**

YELLOW GLOBE DANVERS. This is, in all probability, the most popular variety and more extensively grown than any other sort. It is one of the largest croppers, the best keeper, most perfect in shape, and the earliest of all the Danvers. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; 1 pound, 75c; 5 pounds, \$3.50.

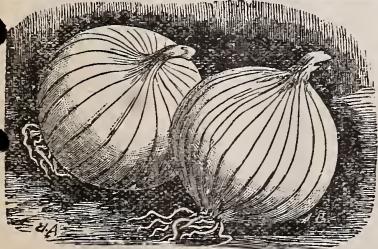
EXTRA EARLY RED. Very early and productive; of mild flavor, medium size, solid and of deep red color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; 1 pound, 75c.

SOUTHPORT YELLOW GLOBE. A very large, hand-some, globular-shaped yellow variety, very productive, of mild flavor; excellent keeper. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; 1 pound, 75c.

EXTRA EARLY BLOOMSDALE PEARL. Remarkably early, pearly white, translucent; growing almost with the rapidity of a radish; flat; exceedingly large. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 60c; 1 pound, \$2.00.

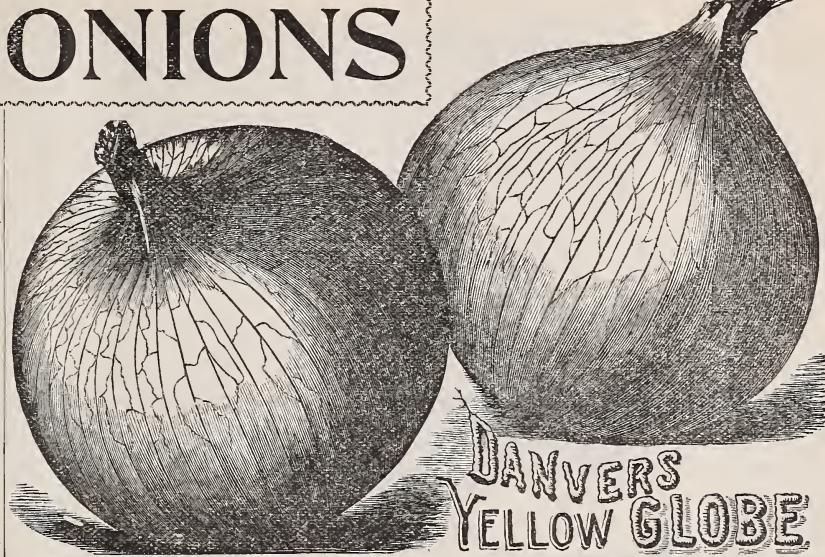
EXTRA LARGE RED WETHERSFIELD. This variety is grown exclusively by large growers as the most productive and profitable sort, producing from four to six hundred bushels per acre of extra large onions the first season from seed. Our strain of this variety produces onions of extra large size, fine grained and mild flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; 1 pound, 75c; 5 pounds, \$3.50.

LARGE YELLOW DUTCH, OR STRASBURG. A standard sort, grown more largely for sets than any other. Grows large, oval and somewhat variable in form. Flesh white, fine grained and mild in flavor; skin yellow. Very hardy and a good keeper. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; 1 pound, 75c; 5 pounds, \$3.50.



See Us
Before
You Buy.

WHITE GLOBE.



DANVERS
YELLOW GLOBE

LARGE WHITE GLOBE. One of the finest Onions in cultivation, both in appearance and quality. Bulbs large, globe shaped and pure white. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; 1 pound, \$1.25.

WHITE PORTUGAL, OR SILVER SKIN. Ripens early, large in size, mild in flavor, excellent for winter use. Much esteemed for pickling when small, and grows a handsome, good keeping set when sown too thick to grow big onions. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 60c; 1 pound, \$2.00.

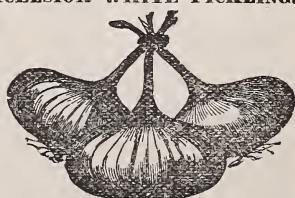
MAMMOTH PRIZE TAKER ONION. A beautiful, large, light golden yellow, rapid grower; matures early; flesh is firm, mild and transparent. Good keeper and creates great wonder and demand in market. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; 1 pound, \$1.25.

MAMMOTH SILVER KING. The largest white variety ever introduced, and is tender, mild and early. Great size and attractive shape will place it in the front rank. They are so very mild and so pleasant to the taste they can be eaten like an apple. The skin is clear silvery white. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; $\frac{1}{2}$ pound, 60c; 1 pound, \$1.25; 4 pounds, \$5.00.

LARGE WHITE GARGANUS. Similar to the above, except in color. The skin and flesh are pure white. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; 1 pound, \$1.15.

THORNBURN'S EXCELSIOR WHITE PICKLING. The best sort for pickling. Bulbs of medium size and flattened. Skin pure white, flesh white, fine grained and of mild flavor. Grown extensively by our market gardeners, especially for pickling purposes. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c; 1 pound, \$1.75.

WHITE QUEEN.
A rapid-growing, silver-skinned variety, of mild flavor; early and excellent for pickling. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35 cents; 1 pound, \$1.25.



EXCELSIOR WHITE PICKLING.

ONION SETS.

Market is variable. We will quote special price in any quantity upon application. We are in a position to compete with any one.

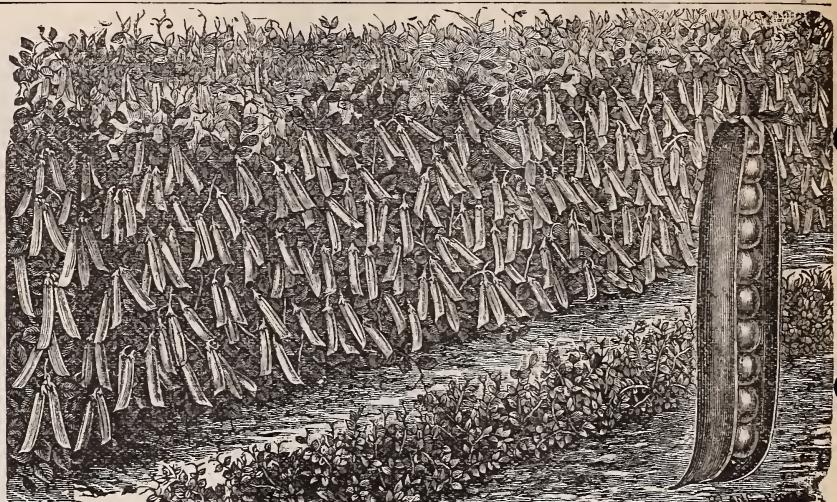
PEAS.

H. & P.'S FIRST OF ALL. Profitable for early market. A very valuable, improved strain. Exceedingly productive and pods well filled. Ready for table in 45 days. Earliest of all known sorts. Grows about 18 to 24 inches high. Bushel, \$3; $\frac{1}{2}$ bushel, \$1.75; $\frac{1}{4}$ bushel, 85c; $\frac{1}{8}$ bushel, 50c; quart, 32c; pint, 18c; $\frac{1}{2}$ pint, 10c.

LANDRETH'S EXTRA EARLY. (Sealed bags.) This variety is known throughout the world over as one of the best Extra Early Peas in existence; ripens very evenly. Peas smooth; vines 2 to 3 feet in height and vigorous; pods well filled. By mail, postpaid—Packet, 10c; quart, 30c; peck, 85c; bushel, \$3.00.

ALASKA. One of the earliest. Height, $2\frac{1}{2}$ feet; pods large and well filled; peas smooth, light blue in color, and very tender; used largely by canners. Packet, 6c; quart, 32c; peck, 75c; bushel, \$2.50.

RURAL NEW YORKER. Very early, prolific, and of good quality; peas smooth; vines $2\frac{1}{2}$ to 3 feet in height. Packet, 5c; quart, 28c; peck, 90c; bushel, \$3.00.



The above cut shows growth of H. & P.'s First of All.

STRATEGEM. Vines 2 feet. Blue wrinkled marrow, of recent introduction; vines of strong growth as to need no support, and remarkably free bearing. Packet, 5c; quart, 35c; peck, \$1.50.

CHAMPION OF ENGLAND. The standard late variety for either market or home use. Packet, 5c; quart, 28c; peck, 75c.

NOTT'S EXCELSIOR. A dwarf wrinkled pea of excellent quality, coming in between American Wonder and McLean's Little Gem. Very sweet; excellent for home use. Packet, 5c; quart, 35c; peck, \$1.50.

AMERICAN WONDER. One of the earliest dwarf wrinkled sorts; growth, about 10 inches in height, and is covered with well filled pods, often containing seven or eight tender and deliciously sweet peas. Packet, 5c; quart, 35c; peck, \$1; bushel, \$4.

BLISS' EVERBEARING. As indicated by its name, it is almost a perpetual bearer, blossoming and setting young pods late in the season, after furnishing the table with choice supplies for weeks. Packet, 5c; quart, 30c; peck, \$1; bushel, \$4.

PREMIUM GEM. Fine dwarf pea of the Little Gem type; pods long, dark green in color, and well filled. Packet, 7c; quart, 35c; peck, \$1; bushel, \$4.

EARLY KENT. Maturing for table in fifty days from germination. Height, 3 feet; remarkably prolific and of fine flavor. Packet, 10c; quart, 35c; peck, \$1; bushel, \$3.75.

TELEPHONE. For main crop; height, 3 feet; seeds large, green, wrinkled; enormously productive, and of the very best quality. It is a strong grower, averaging eighteen pods to the stalk. Packet, 5c; quart, 35c. By express or freight— $\frac{1}{4}$ bushel, \$1.25; bushel, \$5.00.

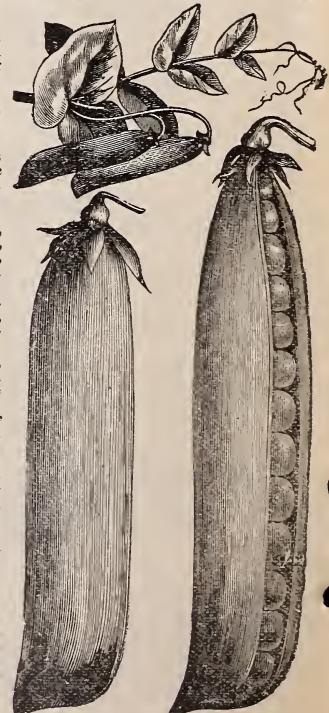
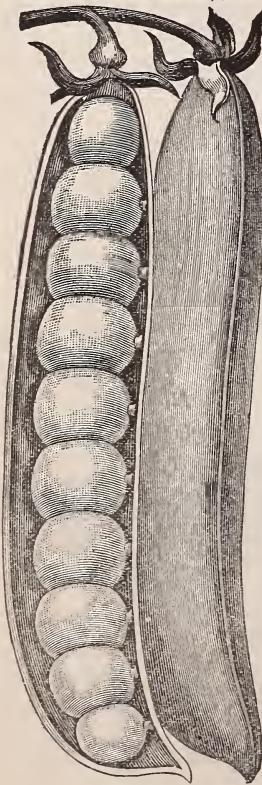
BLISS' ABUNDANCE. Vine half dwarf, bush-like in habit, and literally covered with large, full, evenly matured pods. Packet, 5c; quart, 30c. By express or freight— $\frac{1}{4}$ bushel, \$1.

MCLEAN'S LITTLE GEM. Dwarf green, wrinkled marrow; very prolific, of superior flavor, and a first early; needs no support. For family use it is one of the best. Packet, 5c; quart, 35c; peck, \$1.25.

PRIDE OF THE MARKET. Our stock of this variety is very fine, and largely grown by our Indianapolis market gardeners for second crop. Vines grow about two feet high, well filled with large dark green pods, which are generally borne in pairs at the top of the vines. Peas large, dark green, and slightly wrinkled. Sure to give general satisfaction. By mail, postpaid—Packet, 10c; quart, 45c. By express or freight— $\frac{1}{4}$ bushel, \$1.35; bushel, \$5.00.

CANADA FIELD PEAS. By express or freight— $\frac{1}{4}$ bushel, 35c; bushel, \$1.

NOTE—Our Peas are especially grown for Market Gardeners' trade, and are the very best stocks possible to procure.



PRIDE OF THE MARKET.



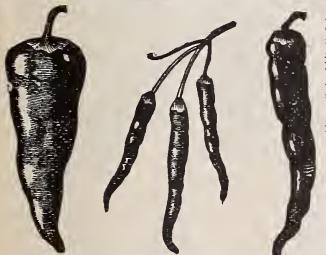
LARGE BELL OR BULL NOSE.

PEPPERS.

LARGE GOLDEN UPRIGHT. Produces the fruit upright on the stems, as shown in our illustration. The fruit is fully double the size of Golden Dawn, and of a beautiful golden color, tinged with bright red where exposed to the sun. Mild and well flavored. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c.

MAMMOTH BRAZILIAN SWEET UPRIGHT. Similar to the above in habit of growth. Fruit mammoth in size and of a bright red color. Try this. Packet, 5c; ounce, 15c.

RED CHERRY. Fruit round, small, of rich glossy red; exceedingly ornamental. Packet, 5c; ounce, 15c.



RED CHILI. CAYENNE.

SWEET MOUNTAIN. Very large, long, often eight inches or more in length, by two or three in diameter; smooth. Flesh thick, sweet and mild flavored; highly esteemed for pickles. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c.

RUBY KING. The largest red or green Pepper ever grown. The fruit when ripe is of an exquisite ruby color, and attains a length of $\frac{4}{5}$ to 6 inches, with diameter of $\frac{3}{4}$ to 4 inches. In point of mildness and delicacy of flavor it is unequalled. The plants have a sturdy, bushy habit, and are very prolific. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c.



PARSLEY.

DOUBLE CURLED. This variety is extensively used for garnishing. Dwarf and finely curled; tender and highly flavored. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c.

PARSNIPS.

IMPROVED LONG HOLLOW CROWN. The only variety of Parsnip that our trade, which is largely with experienced market gardeners, will have. Roots long, smooth and free from side roots; tender, sugary and well flavored. Parsnips are improved when touched by frost. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c; $\frac{1}{2}$ pound, 35c.

PUMPKIN.

Two Pounds of Seed Per Acre.

WINTER LUXURY. This new Pumpkin is the result of six years' careful selection and improvement by a veteran pumpkin grower, and is pronounced the very best Pumpkin for pies. It grows uniformly to a diameter of ten to twelve inches, and is enormously productive. In color a beautiful golden yellow. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 40c.

NEW PIE PUMPKIN, "CALHOUN." Medium in size, extraordinarily heavy and solid, very productive and of excellent quality. The outside is a cream color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; $\frac{1}{2}$ pound, 40c.

KING OF THE MAMMOTHS. Originated in France, where it is justly styled "King of the Mammoths." It frequently reaches the enormous weight of 200 pounds and over. Flesh and skin of a bright yellow color, fine grained and of excellent quality. Don't fail to order a package. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; $\frac{1}{2}$ pound, 40c.

QUAKER PIE. A distinct variety of much merit. The shape is nearly oval, tapering slightly towards the ends. Color, creamy white, both inside and out; flesh is sweet and rich, and an excellent keeper. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 40c.

JAPANESE PIE. Crooknecked variety with extremely small seed cavity; nearly all solid meat; quality extra fine. Seeds distinct in appearance, being curiously sculptured in the manner of Chinese letters. Productive; ripens early; medium size; good keeper. Easily cut and dried like apples, and makes excellent pies and sauces for winter use. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 40c.

LARGE CHEESE. One of the best for table use; flat; skin orange; flesh yellow and sweet; very productive. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 40c.

TRUE TENNESSEE SWEET POTATO. An excellent variety for pies. Pear-shaped; medium size; flesh and skin creamy white; fine grained; very sweet and delicious; a good keeper. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 40c.

COMMON FIELD, OR SUGAR. The common Sweet Pumpkin, grown extensively for home use and stock feeding. Packet, 5c; $\frac{1}{4}$ pound, 10c; $\frac{1}{2}$ pound, 25c. By express—Pound, 15c.

CUSHAW. Long, yellow crooknecks; splendid for table use or for feeding stock; flesh yellow, fine grained and sweet. Packet, 3c; ounce, 7c; $\frac{1}{4}$ pound, 15c.

CONNECTICUT FIELD OR YANKEE. Very large; grown extensively for feeding stock. Packet, 5c; $\frac{1}{4}$ pound, 10c; $\frac{1}{2}$ pound, 25c.

RADISHES.

WHITE "BOX." Distinct from any of the early White Turnip Radishes. Remarkably short top, rapid growth, perfect globe shape, extra fine quality, and showing no disposition whatever to become pithy with age. Desirable for forcing, owing to its very few and short leaves. The Radish for market gardeners. Give it a trial. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 40c.

FRENCH BREAKFAST. The favorite in Paris markets; olive-shaped; red, tipped with white; crisp, tender and very attractive. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.

SCARLET TURNIP, WHITE TIPPED. A fancy French variety; scarlet, with white bottom. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.

EARLY SCARLET TURNIP. Round; deep scarlet; excellent for forcing and early spring sowing. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.

EARLY WHITE TURNIP. Similar to the above, being a few days later. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 40c.

NEW ROSE GEM. One of the earliest varieties; perfectly globular, with deep, rich, scarlet top, blending into pure white at the bottom; exceedingly tender, crisp and delicious. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.

VICK'S EARLY SCARLET GLOBE. An excellent sort for forcing; small top. Bright scarlet color; very crisp and tender; stands a great amount of heat without becoming pithy. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.

LONG WHITE NAPLES. Flesh white, crisp and mild; excellent for late summer; an admirable market variety. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.

WHITE OLIVE-SHAPED. Early and of quick growth; fine, olive-shaped; skin and flesh pure and tender. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.

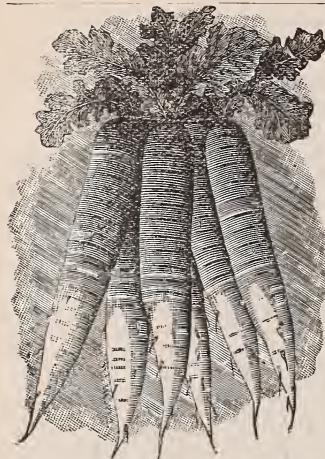
SCARLET OLIVE-SHAPED. Similar to above, except in color, which is a beautiful scarlet. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.

MARKET GARDENER'S EARLY LONG SCARLET. Longer than Scarlet Olive and shorter than the old Scarlet. An admirable long variety for forcing; fully ten days earlier than the Long Scarlet. Fine for market gardeners. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; $\frac{1}{2}$ pound, 45c.



SCARLET TURNIP, WHITE TIPPED.

RADISHES—CONTINUED.



Market Gardeners' Early Long Scarlet.

WHITE STRASBURG SUMMER. A very desirable summer variety; comparatively new; skin and flesh pure white, firm and brittle; growing to a large size, and withstands severe heat. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

LONG SCARLET SHORT-TOP. Top small. Root six to nine inches; straight, smooth, growing half above ground. Skin brilliant scarlet; flesh white, crisp and delicious; very hardy and of rapid growth. The leading long variety for the market and family garden. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

WOOD'S EARLY FRAME. Extensively grown by market gardeners for forcing. Similar in growth to the Long Scarlet, but about ten days earlier, and shorter. The radishes are bright scarlet, blending to white at the bottom; crisp and tender. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 45c.

LADY FINGER. A long, clear, white radish; crisp and mild. Valuable for market. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

GIANT WHITE STUTTGART. A very rapid grower. Flesh and skin snowy white; very crisp, mild and of the finest flavor; does not get pithy; excellent for family use. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 45c.

BARTELDES' GLASS RADISH. This new radish is a fine acquisition. It is a long radish of a light pink color, white tipped, of uniform size. The flesh is transparent white, always crisp and brittle, even if grown to a large size, and mild flavored. It was named "Glass Radish" on account of the fine transparency of the flesh. Pronounced one of the finest among radishes. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

BECKER'S IMPROVED CHARTIER. (Or Shepherd.) A long and unusually large variety of recent introduction; distinct and desirable. The upper portion of the radish is bright crimson, shaded down to pink at the center; thence to the tip is a pure, waxy white. In quality and flavor it is tender, sweet and mild, having just a faintly perceptible tinge of pungency to give it relish. It is quite free from "pithiness," even when well advanced in the season. Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 15c; lb., 50c.

GOLDEN GLOBE. Similar in growth to Summer White except the skin is of an amber or golden color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

SUMMER WHITE. A perfect, globe-shaped radish of rapid growth, producing perfect specimens; crisp and tender, even in the hottest latitude. Skin and flesh pure white. A favorite with market gardeners for summer planting. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

LONG WHITE SPANISH. Roots long, skin white, slightly wrinkled; solid and pungent, somewhat milder than the Black Spanish. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

NON PLUS ULTRA. By far the smallest-topped and earliest forcing radish in cultivation. Roots small, round, deep rich red, with very crisp, tender, white flesh. This is the best variety for forcing, as it will mature in from eighteen to twenty-one days, and the tops are so small that a large number can be grown in a single bed. Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 20c; lb., 60c.

LONG BRIGHTEST SCARLET. A new variety, having several valuable advantages, which may be summed up as follows: Extraordinary earliness, the roots being fit for use about twenty-five days after sowing; remarkably bright color, quite unique, being the most fiery scarlet in any kind of radish. It is very slightly tipped with white, and the flesh is crisp and tender. In shape it is very regular, somewhat conical, and in size it is intermediate, between the long and half long sorts. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

SHORT TOP EARLIEST SCARLET TURNIP. (Landreth's.) This variety is planted by some of our gardeners exclusively. It is an excellent hot-bed sort. Form round; bright red skin; flesh crisp and tender; tops very short. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

CINCINNATI MARKET.

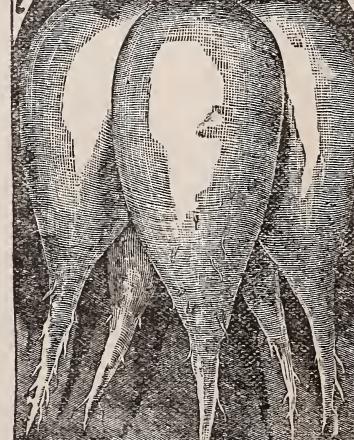
Originated by a Cincinnati market gardener, and is one of the finest long red forcing radishes in existence. Has very small tops, in fact so small you can hardly pull the radishes by the tops. Having such small tops, the radishes can stand touching each other in the rows. Grows perfectly straight and smooth, and from 6 to 7 inches in length. Its attractive, glossy, scarlet colored skin is very thin, flesh crisp and brittle, and of delightfully fragrant flavor and standing a long time. It is also fine for home use. Price, packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

EARLIEST ERFURT SCARLET TURNIP. (Very fine for early forcing.) This splendid new radish is of fine, round form; bright scarlet in color, and of remarkably quick growth. The tops are short, which gives them great value as a hot-bed variety; flesh mild and tender, fit for use in twenty-five days from germination. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

EARLY HALF-LONG SCARLET. Intermediate between Scarlet Olive and Long Scarlet, and is highly recommended for forcing. It makes a very quick growth, and is mild and tender. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

NEWCOMI. A valuable new variety, and the best early out-of-door radish. Grows exceedingly large; flesh and skin pure white, firm and brittle; small top and slow to run to seed. It will stand heat and drought better and will stand longer without becoming pithy than any other. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

NEWGOM RADISH



CHINESE ROSE WINTER. Bright rose color; flesh firm and piquant; excellent for winter use. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

CHINESE WHITE WINTER. Like Chinese Rose, except in color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 45c.

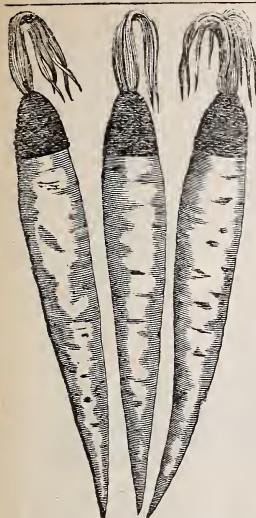
ROUND BLACK SPANISH. Similar to Long Black Spanish, differing only in shape. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

CALIFORNIA WHITE WINTER. A giant white radish, eight to twelve inches long and from two to three inches in diameter; white, solid and of good flavor. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.

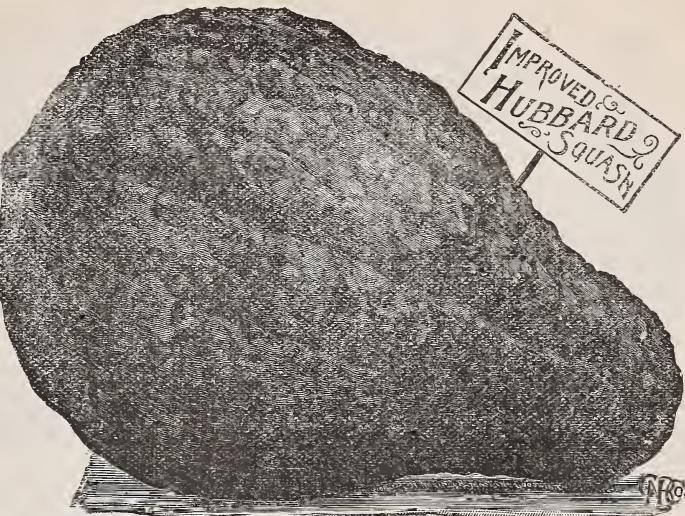
LONG BLACK SPANISH. One of the latest as well as the hardest, and is considered an excellent sort for winter use. Roots oblong, black, of very large size and firm texture. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 50c.



Becker's Improved Chartier.



SALSIFY—MAMMOTH SAND. ISLAND.



SALSIFY, or Vegetable Oyster.

MAMMOTH SANDWICH ISLAND. At least twice the size of the ordinary sort; and resembles a good-sized parsnip. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c; pound, \$1.50.

LONG WHITE FRENCH. Long, white, tapering roots; of excellent quality. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 85c.

SPINACH.

BLOOMSDALE SAVOY LEAVED. (Landreth's Sealed Bags.) The leaves of this variety are large, succulent and much wrinkled or curled, like the Savoy Cabbage. Extensively grown by our market gardeners. Ounce, 5c; pound, 30c.

LONG STANDING. One of the best varieties for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. A valuable market variety. Ounce, 5c; pound, 30c.

PRICKLY OR FALL. The hardiest variety; will stand the severest weather with slight protection. The seed is prickly; leaves oblong, pointed and of good quality. Used exclusively for fall sowing. Ounce, 5c; pound, 30.

RHUBARB.

LINNAEUS. Earliest of all; very productive and highly flavored. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c.

VICTORIA. Very large, well developed stalks. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c.

SQUASHES.

THE FAXON. A new squash of excellent merit; not large, but of handsome appearance. The quality is always choice. Well worthy of a trial. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c.

PERFECT GEM. Fruit round, six to eight inches in diameter, and borne in clusters. Shell exceedingly thin, smooth, ribbed and creamy white. Flesh cream colored, dry, sweet and rich. Exceedingly desirable either as a summer or a winter variety. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c; pound, 40c.

MEDITERRANEAN. A new fall and winter squash, about same size as Hubbard, but, owing to their very thick flesh, will weigh much heavier. The outside skin is quite smooth, of a salmon color; flesh rich, yellow and very sweet. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c; pound, 40c.

ESSEX HYBRID. This variety is one of the finest grained and sweetest of the squash family. Specimens kept until June as sound and as good as when gathered in the fall. The flesh is very thick, rich colored and solid. It ripens early, and is one of the most productive varieties in cultivation. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c; pound, 40c.

IMPROVED HUBBARD. Flesh rich, deep yellow, thick, dry, of fine grain, sweet and of delicious flavor. It is an excellent keeper, and is second to none for both boiling and baking. As it hybridizes readily, it should be cultivated quite a way from others of its kind. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c; pound, 45c.

BRAZILIAN SUGAR. Grows to a medium size and very productive. Outer skin a rich cream color. Flesh fine grained, sweet, sugary and fine flavored. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

MARBLEHEAD. Similar to the Hubbard, but has a more flinty shell, which renders it a better keeper than that excellent sort. Skin light bluish-gray. Flesh light yellow. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 50c; pound, 40c.

EGG PLANT OR BUSH SQUASH. Very early sort, white-fleshed; rind mottled gray, turning to a buff color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

WINTER CROOK NECK. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

MAMMOTH CHILI.

The largest of the squash family. Many specimens this season weighed over 200 pounds. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

EARLY BUSH CROOK NECK. Flesh greenish yellow, dry and of most agreeable flavor, rendering it one of the most highly esteemed of the summer varieties. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

EARLY BUSH SCALLOP. An early variety, having hardy, dwarf, but productive vines. Fruit, flattened, much compressed, deeply scalloped at edges. Skin white and tender. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

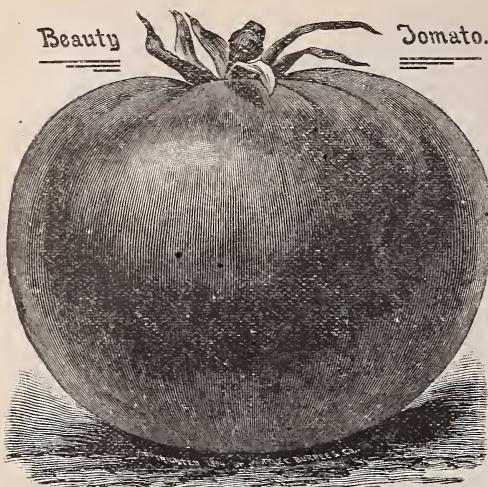
EARLY WHITE BUSH SCALLOP. A fall and winter variety, skin and flesh creamy white. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

PINEAPPLE OR WHITE TURBAN. A fall and winter variety. Skin and flesh creamy white. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

EARLY ORANGE MARE. One of the earliest of fall and winter varieties, growing as large as the Hubbard. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

BOSTON MARROW. A fall and winter variety; prized highly by market gardeners. Flesh fine grained, sweet and tender. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 15c; pound, 40c.

ORDER Early. Anticipate you wants. Better have your seeds on hand a few days before you need them than run the risk of their being delayed, for in March and April thousands of orders must be filled, and sometimes stocks become exhausted. Prices can not be lower.



TOMATOES.

NEW BUCKEYE STATE. One of the largest fruited varieties ever put out. Unquestionably the heaviest cropper known. Matures with the Livingston's Stone. The color is much the same as Livingston's Beauty. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c; pound, \$1.50.

FORDHOOKE FIRST. Extremely early; ready to market as soon as the rough, unshapely fruits of the old Early Richmond type. These varieties, such as Earliest of All, Early Ruby, Atlantic Prize, King of the East, etc., for either market or home use, we recommend Fordhooke First. Packet, 5c; ounce, 20c.

ADMIRAL. One of the most popular varieties, both with market men and consumers; round, smooth and of good size; color, purple pink; flesh solid and of good flavor. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 40c.

NEW DWARF ARISTOCRAT. Beautiful, rich, glossy, red fruit, much preferred in many localities to the purple or rose-colored varieties. It will be found especially desirable for forcing under glass and growing outside for early market purposes. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c.

LIVINGSTON'S BEAUTY. Medium size; purple in color; ripens evenly without cracking, and is free from rot. A valuable sort for market gardeners. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.50.

LIVINGSTON'S PERFECTION. One of the best sorts; large and early; smooth; bright red; thick meat; ripens uniformly and bears abundantly until frost. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.50.

NEW STONE. An excellent new red; grows to very large size, form round, perfectly smooth, and of bright red color; ripens evenly to the stem without cracking, and is free from hard core. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 45c; pound, \$1.50.

LIVINGSTON'S FAVORITE. One of the most perfect shaped tomatoes grown; very smooth; color dark red; ripens evenly and early. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.50.

GOLDEN QUEEN. A fine yellow sort. In size, shape and productiveness it is not surpassed; beautiful yellow color; very fine for slicing and preserving. Pkt., 5c; oz., 12c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

POUNDEROSA. Large and solid, but with some percentage of misshapen fruits and a tendency to show some green about the stem end when ripening; the largest variety we know of. Packet, 5c; ounce, 25c.

THE MIKADO. (True.) Large, early tomato; solid and of good quality; color purplish red. Packet, 5c; oz., 15c; $\frac{1}{4}$ lb., 35c.

RED PEACH. The most delicious and handsome tomato ever introduced; resembling a peach very closely. The color is of deep rose and orange amber, beautifully blended and covered with a delicate bloom of furze like a peach. This novelty is worthy a place in every garden. Packet, 5c; ounce, 15c.

THE ATLANTIC PRIZE. A most valuable extra early variety. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 35c.

DWARF CHAMPION. This new variety is entirely distinct in habit of growth and foliage from any other. The plant grows stiff and upright; in form and color of fruit it resembles the Atlantic Prize. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, 1.50.

POTATO LEAF. An extra large and sort similar to the Mikado. Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 35c; pound, \$1.25.

YELLOW PEACH. Identical to the above except in color, which is bright orange. Packet, 5c; ounce, 20c.

PLUM-SHAPED YELLOW. For pickles and preserves; fruit plum-shaped, of lemon color and smooth skin. Packet, 5c; ounce, 25c.

PEAR-SHAPED RED. Used for pickling and preserves; pear-shaped; skin smooth and bright red color. Pkt., 5c; oz., 25c.

RED CHERRY. Similar to the above, except in form of fruit, which is round. Packet, 5c; ounce, 25c.

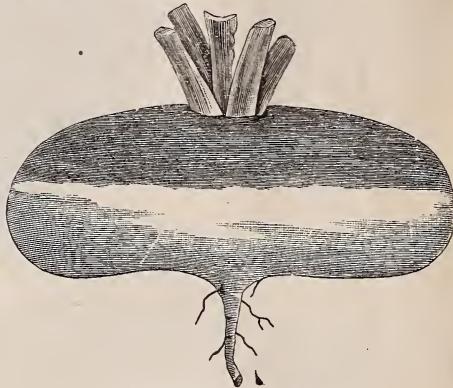
STRAWBERRY. Known by some as Ground Cherry; good for preserves. Packet, 5c; ounce, 30c.

SWEDE OR RUTA-BAGAS.

WHITE SWEET. Superior for table or stock; flesh firm, white and solid; large size; sweet flavor. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

IMPERIAL PURPLE-TOP. (White-fleshed.) One of the finest purple-top varieties in cultivation. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

IMPERIAL PURPLE-TOP. (Yellow-fleshed.) The leading market sort, and largely grown for stock. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.



EARLY PURPLE-TOP STRAP LEAF

TUNRIPS.

EARLY PURPLE-TOP STRAP LEAF. Tops small; bulbs mostly above ground, of medium size and flat; flesh white, sugary and well flavored; early, hardy and prolific. The leading American variety. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

EARLY PURPLE-TOP WHITE GLOBE. Of large size, rapid growth and handsome appearance; an excellent keeper and fine market variety. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

EARLY WHITE FLAT DUTCH. A popular market variety; skin, clear white; excellent quality. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

EARLY YELLOW DUTCH. Similar to the above, except in color; sweet and tender. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

EXTRA EARLY MILAN. The earliest and best purple-top turnip in cultivation; fully two weeks earlier than the Purple-top Strap Leaf. Bright purple-top; flat; medium size; flesh white and of choice quality. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

SOUTHERN SNOW WHITE GLOBE. One of the best for general crop; pure white; large size and solid. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

LONG WHITE, OR COW HORN. Grows rapidly; root shaped like a carrot, about half of which is formed above ground; white, fine grained and sweet; valuable table sort. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

LARGE WHITE NORFOLK. Standard sort for field culture; extensively grown all over the world for stock feeding; globe-shaped and sweet. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

YELLOW ABERDEEN. Medium size, round form; flesh pale yellow, tender and sugary. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

MIXED VARIETIES. Excellent for home gardens. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

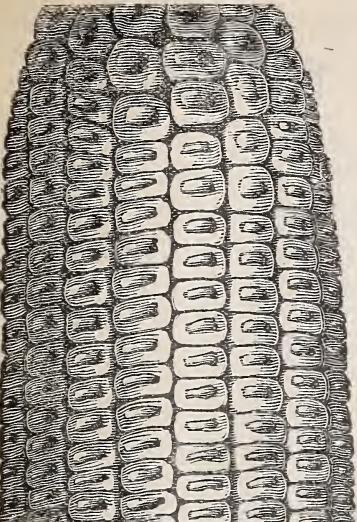
GOLDEN BALL. Rapid grower; not of large size, but firm, hard and of excellent flavor; keeps well; superior as a table variety. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

WHITE EGG. An egg-shaped variety; large, firm, fine grained and pure white; mild and sweet; desirable for table use. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

POMERANIAN WHITE GLOBE. One of the most productive kinds; frequently grows to twelve pounds in weight; perfect globe shape; skin white and smooth. Packet, 3c; ounce, 6c; $\frac{1}{4}$ pound, 15c; pound, 40c.

TOBACCO.

IMPORTED HAVANA, FLORIDA, KENTUCKY, VIRGINIA SEED LEAF, YELLOW PRIOR. Packet, 5c; ounce, 20c.



SEED CORN

DUNGAN'S WHITE PROLIFIC.

Every corn grower should have it. Dungan's White Prolific matures in about 105 to 110 days; is one of the largest White Corns grown; has a very deep grain, small cob, and every cob pure white. One of the greatest yielders known, fully half the stalks producing two to three large, well developed ears, makes a large foliage and will stand a drouth to much greater degree than any other variety. It is an uncommon thing for Dungan's White Prolific to yield 100 bushels per acre. By mail postpaid—1 pound, 15c. By express or freight, not prepaid—Peck, 35c; $\frac{1}{2}$ bushel, 60c; 1 bushel, \$1.00.

MONTGOMERY'S GOLDEN KING.

The largest early yellow corn grown. It is a cross of the Lancaster Yellow, Leaming and Golden Beauty, all excellent varieties, and it partakes of the good qualities of all. The ears grow from 10 to 14 inches in length and from 7 to 9 inches in circumference, and has from 20 to 22 rows, averaging from 1,000 to 1,200 grains to the ear. It matures in about 100 days; has a very large, deep, uniform grain and a beautifully shaped ear, being a little bit tapering. Postpaid—Pound, 15c; 3 pounds, 35c. Express or freight— $\frac{1}{4}$ bushel, 40c; $\frac{1}{2}$ bushel, 60c; bushel, \$1.00. Bag $2\frac{1}{2}$ bushels, \$2.00. Bags free.

EXTRA EARLY HURON DENT.

This extra early Dent Corn is of quick, strong growth, with good sized stalks and ears; bright orange color, with small red cob, and long, deep grain; well grained over both ends of cob. It is, in fact, the most valuable extra early corn ever introduced. By express or freight, peck, 40c; bushel, \$1.00. Bag $2\frac{1}{2}$ bushels, \$2.00.

RILEY'S FAVORITE.

A bright yellow corn, uniform in shape, medium in size, having a very small, uniformly red cob, grains deep and fills well. As a feeding corn it is unsurpassed. Matures in about 100 days. Peck, 35c; bushel, \$1.00. Bag $2\frac{1}{2}$ bushels, \$2.00.

IMPROVED LEAMING.

Very early and not a hard, flinty corn; very sweet and nutitious, large and handsome, with large, deep orange-colored grains. Adapted to a greater variety of soils than most other varieties. Peck, 35c; bushel, \$1.00. Bag $2\frac{1}{2}$ bushels, \$2.00.

PRIDE OF THE NORTH.

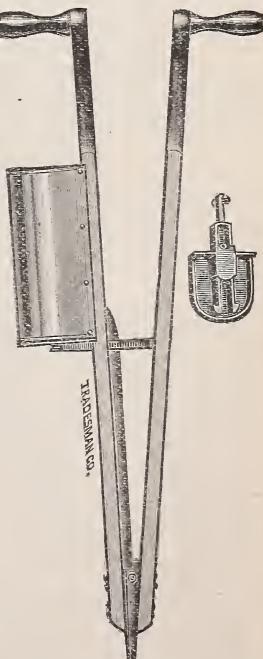
A very early Dent yellow variety, ripening with the Flint sorts, and can be successfully grown farther north than any other variety of Dent corn. Peck, 40c; bushel, \$1.00; Bag $2\frac{1}{2}$ bushels, \$2.00.

RED COB ENSILAGE.

A Southern type of large white corn with red, strong, leafy stalks and short joints; a general favorite. Peck, 35c; bushel, 90c. Special prices in large quantities.

B AND W WHITE COB.

Thousands of carloads of this has been used for Ensilage and Fodder purposes; a cheap and good food for feeding to stock of all kinds. Peck, 25c; bushel, 90c. Write for prices in larger quantities.



EUREKA HAND CORN PLANTER.

EUREKA CORN PLANTER.

Undoubtedly the best hand corn planter in existence. It is so arranged as to drop any number of grains in a hill wanted, and will be found the greatest labor saver and money maker to the farmer yet introduced. Indispensable for replanting. Don't fail to order one. We make a special price to our customers of only \$1.00.

HIGH GRADE FARM SEEDS A SPECIALTY.

WRITE US FOR SPECIAL QUOTATIONS.

TIMOTHY.

Decidedly the best grass for hay, making a large return on strong, rich clayland, though somewhat coarse and hard, especially if allowed to ripen its seed; yet, if cut while in blossom or directly after, it is relished by all kinds of stock, especially so by horses. Samples and price free on application.

KENTUCKY BLUE GRASS.

This is the best pasture, succeeding well on hill lands, and producing the most nourishing food for cattle, retaining its quality to a late period in winter, and further south affording abundant food throughout the winter. It forms the finest and closest lawns; for this purpose an extra quantity of seed should be used—say four bushels per acre. If sown for pasture, twenty pounds may be sufficient. Sow early in the spring or during the month of October. Weight, 14 pounds per bushel. Special prices on application.

ORCHARD GRASS.

A rough, coarse, perennial grass, extremely hardy, and of all grasses the most widely known, growing in almost every country on the globe. It is one of the earliest to start in the spring, and furnishes an abundance of pasture the entire season. It is valuable sown with other grasses for pasture, and makes excellent hay when mixed with clover in the spring, at the rate of $1\frac{1}{2}$ or 2 bushels per acre. Write for prices.

ENGLISH BLUE GRASS.

A perennial grass from two to four feet high, with flat, broad leaves. This is one of the standard European grasses, and cattle are very fond of it, both green and dry. It needs rich ground, and succeeds well on prairie soil, and is an excellent pasture grass to take the place of wild grasses, as it yields a large amount of early and late feed. It also makes excellent hay, and is certainly worthy of more general cultivation; 24 pounds per bushel. Special prices on application.

CLOVER.

MAMMOTH, OR ENGLISH CLOVER. A very tall, rank growing clover, rather too coarse to be used as hay, but excellent to plow under as a fertilizer. It ripens about two weeks later than the common Red Clover, producing seed from the flowers of the first crop. Price about the same as Red Clover.

WHITE DUTCH, OR BEE CLOVER. An excellent pasture grass, forming, in conjunction with the Kentucky Blue Grass, the finest and most nutritious food for sheep and cows. Its flowers are also a favorite resort for the honey bee. It succeeds on all rich clayey lands, if not too wet. It takes 6 to 8 pounds for an acre. Weight, 60 pounds to the bushel; 40c per pound.

ALSVIKE CLOVER. A Swedish variety; very hardy; does not heave in winter or spring. This clover is becoming very popular, being very fine as a bee plant, and for hay it is the best of the clover family. Being of a fine growth, stock eat it up clean, and having none of the fine fuzz of the common clover, it can be fed to horses without injury to them. Prices furnished on application.

RED, OR JUNE CLOVER. This is the Common, or Red Clover, the seed of which is the Clover Seed of commerce, and is the most important and valuable of the clover family for general use. By its judicious use, land that has been exhausted by continued planting of grain can be brought back to fertility. Write us for prices.

ALFALFA, OR LUCERNE CLOVER. Valuable as a forage plant, for light, deep, dry soils, the roots penetrating so deep that it stands severe drought without injury. Lasts for years when once established and is fine to plow under as a fertilizer. The favorite clover of the Pacific States, yielding from four to five immense crops annually. Prices on application.

RED TOP GRASS. This perennial native grass produces, rather late in the season, a reddish purple or a greenish panicle of flowers. Thrives best on low land, where it cuts a good crop. Suitable for pastures on low ground. Sow in September or early spring; $1\frac{1}{2}$ bushels per acre. Write for prices.

ITALIAN RYE GRASS. This variety is similar to the English Rye Grass. It is very nutritious and valuable for pastures, especially for early sheep feeding. Excellent for lawns. Sow forty pounds to the acre. Write for prices.

PERENNIAL RYE GRASS. A very valuable variety for permanent pasture; very nutritious and stock are very fond of it. Succeeds well on almost any kind of soil, but is particularly adapted to moderately moist or irrigated lands. Large quantities are raised in England and nearly all of Europe. It is also largely used for lawns, in conjunction with other grasses. Sow $1\frac{1}{2}$ to 2 bushels per acre, in the spring. Write for prices.

JOHNSON GRASS. A perennial rapid grower; long cane-like roots; the leaf, stock and panicle of this grass resemble those of the sugar cane. It grows on any land where corn will grow, and, like corn, will bear heavy manuring, yielding richly in rich ground; $1\frac{1}{2}$ bushels will sow an acre. Weight, 25 pounds per bushel. Special prices on application.

SWEET VERNAL GRASS. This grass yields but a moderate percentage of herbage. It is remarkable for giving out a pleasant, sweet smell during the process of drying. Sow 25 to 30 pounds to the acre. Weight, 10 pounds per bushel. Write for prices.

TALL MEADOW OAT GRASS. This produces an abundant supply of foliage, and is valuable for pasture on account of its early and luxuriant growth. It is recommended for hay, and shoots up very quickly after being cut, and produces a thick crop of aftermath, which also makes it valuable as a soiling crop. Sow from 30 to 40 pounds to the acre. Weight, 12 pounds per bushel. Write for prices.

BUCKWHEAT

Is a profitable crop, especially when one has bees. Many do not grow it for fear they can not get rid of it. This can be avoided by plowing the ground late in the fall. The seed will sprout and the frost will kill the plants. Sow from $\frac{1}{2}$ bushel to 3 pecks per acre.

JAPANESE. A variety of recent introduction, praised by many. It is about twice the size of Silver Hull and is a heavy yielder. Millers do not like it as well as Silver Hull, claiming that it is not as productive in flour.

SILVER HULL. An improved variety, continues in bloom longer than the common sort, making it very desirable for bee pasture; matures earlier and produces much larger crops. The grain is of a light gray color, is rounder than the common variety and has a much thinner husk.

COMMON BUCKWHEAT. The well known black variety. At market price.

BARLEY.

MANSURY SPRING. A six-rowed barley, with long, heavy, well-filled heads, containing large plump grains. Straw bright, very strong, and is not apt to lodge, even on the richest lands. Ripens a week to ten days later than the common six-rowed barley, or about the same time as two-rowed barley. Yields from 40 to 60 bushels per acre and is superior for malting. Special rates furnished on large orders.

BROOM CORN.

TENNESSEE EVERGREEN. We are headquarters for this seed and have the best variety in cultivation, and the kind universally grown. Early and productive; brush, fine and green. Packet, 5c; pound, 20c; by mail, postpaid; bushel, about \$1.00. Write for market price before buying.

WILD RICE.

For planting in fish ponds it is especially desirable, and as an attraction for wild fowl it can not be equaled; also does well along the edges of marshes, and makes fine hay. Sow in the fall or very early spring; will grow in water up to about eight feet deep; after once sowing will re-seed itself. Packet, 5c; pound, 40c; postpaid.

SUGAR CANE.

We have a large and carefully selected stock of both Amber and Orange. As we get our seed direct from the grower, we know it to be reliable, and growers will do well to order their seed direct from us. Write for special prices.

EARLY AMBER. The best variety; ripens early and is very productive. We bought our stock from a grower who guarantees it pure. Our customers will find this a great advantage. Pound, postpaid, 15c; bushel, \$1.00.

EARLY ORANGE. About two weeks later than Amber, and makes a lighter colored molasses; very productive. Pound, postpaid, 15c; bushel, \$1.00.

KAFIR CORN.

For a forage plant it is destined to become a valuable acquisition in all sections of the country adapted to dry stuff, for the grain and forage. On very thin and worn lands it yields paying crops, even in dry seasons, in which common Indian corn has utterly failed on the same lands. The whole stalk, as well as the blades, cures into excellent fodder, and in all stages of its growth is available for green food; 100 pounds, \$4.00.

NOTE—Should any of our customers want a permanent pasture mixture, we can supply it, and ask them to give us a description of the soil they wish to sow and we will tell them which mixture is best adapted for their use.

ASTERS.


ASTERS. Truffaut's Peony Perfection—

Crimson.....	Packet, 5c	Dark Blood Red.....	Packet, 5c
Dark Blue.....	" 5c	Light Blue	" 5c
Mixed.....	" 5c		

Victoria—

White.....	Packet, 5c	Dark Scarlet.....	Packet, 5c
Light Blue....	" 5c	Mixed	" 5c

Comet—

Snow White..	Packet, 5c
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Samples—

White.....	Packet, 10c	Shell Pink	Packet, 10c
Lavender.....	" 10c	Vick's Branching...	" 10c

AMARANTHUS. Plants grown exclusively for their foliage, in late summer or early fall; the glowing effect of their rich foliage is scarcely equaled by any similar class of plants.

Tricolor. (Joseph Coat.) Leaves, red, yellow and green, 3 ft. T. A. 5c.

Absynthus. Splendid as solitary plants on the lawns; color, dark red, 3 ft. H. A. 5c.

Caudatus. (Love Lies Dreaming.) Blood-root, drooping, 3 ft. T. A. 5c.

Salicifolius. (Fountain Plant.) Gracefully drooping, willow-shaped leaves, brilliantly banded and tipped with orange, carmine and bronze. T. A. 10c.

Splendens. The finest of its class; leaves of the most brilliant colors. Plants grow upright; the inner foliage is of a dark blackish bronze, tipped with green; outer foliage bright scarlet and gold; very showy and distinct. T. A. 10c.

ANTIRRHINUM. (Snapdragon.) For summer flower beds and borders these half hardy perennials are very showy, and flower from seed the first season. They grow 2 to 3 feet high, and are masses of flowers. (See cut.)

Tall Mixed Colors. H. P. 5c.

Choice Striped Varieties, Mixed. 5c.

Tom Thumb Varieties, Mixed. Growing only 1 foot high. 5c.

AQUILEGIA—COLUMBINE. The Aquilegia is the old and well known Columbine, of almost every conceivable color, and singular variations of form.

Chrysanth. (Golden Spurred.) A strong grower, forming bushy plants 3 feet high, producing all summer an abundance of bright golden-yellow flowers. H. P. 10c.

Cœrulea. Flowers are very large, violet blue, and inner petals pure white, 2 ft. H. P. 10c.

Choice Double Varieties, Mixed. All the rare and choice colors. H. P. 5c.

Choice Single Varieties, Mixed. H. P. 5c.

Glandulosa, 5c. Skinneri, 5c.

Asperula Odorata ("Sweet Woodruff.") Very pretty dwarf hardy plant, much esteemed for its delightful odor, which, when wilted, is much like new mown hay, and when kept among clothes imparts an agreeable perfume to them; flowers white; H. P. 5c.

Abutilon, Mixed. ("Flowering Maple.") Large bell-like flowers, red, white, rose, orange, etc., richly veined; strong growers, flowering continually; suitable for house in winter and garden in summer, 2 to 4 ft. P. 10c.

Acroclinium. Free summer flowering plants, for garden decoration; the flowers dry as "everlastings" for winter bouquets. 1 ft. H. A. **Album**, double pure white, 5c, **Roseum**, bright rose, 5c. **Choicé Mixed Colors**, 5c.

AGERATUM. A Mexican flower of a brush-like appearance, desirable in the garden, and prized for bouquet making. It is well to start the seed under glass, and transplant. The Ageratums are pleasant house plants.

Mexicanum. Lavender blue, 18 in. H. H. A. 5c.

Mexicanum Album. Creamy white, 18 in. H. H. A. 5c.

Little Dorrit. Beautiful azure blue; excellent for bedding. H. H. A. 5c.

Imperial Dwarf Blue. Excellent for ribbon borders, 6 in. H. H. A. 5c.

Imperial Dwarf White. Similar to above, except in color. H. H. A. 5c.

Agrostemma, Mixed ("Rose Campion," "Flos Jovis"), etc. Showy flowers of various colors borne freely, fine for beds, 1 to 2 ft. Mixed, 5c.

ALONSOA, MASK FLOWER. The Alonsoa is a tender or half-hardy annual. The flowers are small, but of remarkably brilliant colors. H. H. A.

ALYSSUM. Free flowering, pretty little plants for beds, edgings or rock-work, or winter blooming; the annual variety blooms all summer.

Alyssum, Sweet (A. Benthami Maritimum). Flowers in white clusters, 6 in. A.; packet, 5c.

Benthami Compactum (Tom Thumb). Of true dwarf compact growth; excellent for borders; white. A.; packet, 5c.

Little Gem. Of dwarf, compact habit, 3 to 5 inches in height, each plant covering a circle of 15 to 30 inches in diameter. It begins to bloom when quite small, and the plants are a solid mass of white from spring till late in autumn. A.; packet, 5c.

Saxatile Compactum. Showy golden-yellow flowers; hardy perennial, blooms the first season, 1 ft. 5c.

BALSAM.

Double Improved Camellia Flowered. The Camelia-flowered Balsams are undoubtedly the most perfect in form and largest in flower of any known variety. They are used almost exclusively by florists. Our illustration gives a true likeness of a well-developed flower. H. H. A.

White..... Packet, 10c Pink..... Packet, 10c

Lemon..... " 10c Scarlet..... " 10c

Choice Mixed..... " 10c Dwarf Double Mix'd " 10c

Rose-flowered. Very large flowered, doubly and perfectly formed flowers; finest colors mixed. H. H. A. 5c.

Solferina. Flowers double, beautifully striped and streaked with lilac and scarlet. H. H. A. 5c.

Victoria. Satin white, spotted with scarlet. H. H. A. 5c.

Carnation Striped. Very showy and attractive, but are not quite so double as the Camellia flowers. Choice colors mixed. H. H. A. 5c.

BELLIS, or DOUBLE DAISY.

The poet's favorite; very popular flowers.

Longfellow. This variety comes true from seed. It is of unusual size and has very double dark rose flowers. H. A. 10c.

Snowball. A large and very double pure white Daisy of the Longfellow type. The flowers are borne on long stems and are excellent for cutting. H. A. 10c.

White. Double flowers; valuable for florists; 3 inches. H. A. 5c.

Mixed. All the choicest colors. H. A. 5c.

BRACHYCOME. (Swan River Daisy).

For edgings; should be started in hot bed.

Iberidifolia. Mixed. Light blue and white; 6 inches. H. H. A. 5c.

Alba. The flowers are star-shaped, white; very pretty. H. H. A. 5c.

BALLOON VINE. (Love-in-a-Puff.)

A rapid growing plant; succeeds best in a light soil and warm situation; flowers white. H. H. A. 5 feet.

Cardiospermum Halicacabum. 5c.



DIANTHUS OR PINKS.

CENTRANTHUS, MIXED. Bushy garden annual, with large heads of red, pink or white flowers. 1 ft. H. A. Packet, 5c.

CINERARIA. Hybrida or Flowering Varieties. Magnificent and indispensable flowering plants for spring decoration for the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades, covering the plant with a sheet of bloom.

Double Large Flowering, Mixed. Packet, 25c.

Clarkia. Charming annuals for flower beds of rose, white, red, purple, etc.

Single, Mixed. Many sorts. 1 to 2 feet. Packet, 5c.

Double, Mixed. Including many sorts. 1 to 2 feet. Packet, 5c.

COBAEA SCANDENS. Elegant, rapid-growing climbers, attaining a height of 20 to 30 feet. Can be grown in the garden in summer, or in the greenhouse or conservatory in winter. Their luxuriance renders them particularly desirable for covering arbors, walls, etc., flowers large and bell-shaped.

Scandens. Purplish lilac. T. A. 10c.

Alba. White. T. A. 10c.

Coix Lachrymae. ("Job's Tears.") A perennial succeeding as an annual. H. P. 5c.

CYPRESS VINE. (*Ipomea Quamoclit.*) Very handsome climber, heart-shape leaved, foliage light and graceful; flowers brilliant, excellent for trellises, walls, etc.

White and Crimson. Each, 5c.

Mixed. All the choicest colors. 5c.

CONVOLVULUS. One of the most free-flowering and rapid-growing vines in cultivation, thriving in almost any situation; the beauty and delicacy of their brilliant colors are unsurpassed. H. A. 15 feet.

Major. All colors, mixed. (Morning Glory.) 5c.

COSMOS. The plants grow 4 to 6 feet high, and are literally covered in the autumn with large single dahlia-like flowers, ranging through shades of rose, purple, white, etc.; splendid for cutting purposes. Feathery foliage, annual.

Large Flowering. Crimson 10c.

Large Flowering. White Pearl. Beautiful snow white. Packet, 10c.

Large Flowering. Pink. Packet, 10c.

Large Flowering. Mixed colors. Packet, 10c.

Cucumis Flexuosa. ("Snake Cucumber.") Rapid-growing annual climber, with curious fruits 3 feet long, which, when allowed to fully ripen, can be kept as curiosities. 6 feet. H. A. Packet, 5c.

CARNATION. Carnations are general favorites for their delicious fragrance and richness of colors. The seed we offer has been imported from the best sources in Europe, and will produce many splendid novelties in double and semi-double flowers. Protected during the winter. H. H. P. 1½ feet.

The Marguerite class of Carnations is exceedingly popular on account of its commencing to bloom in the summer from early spring-sown seed and the profusion of bloom which continues until frost. All colors, mixed. 10c.

Dwarf Vienna. The best garden sort, which produces a large percentage of double, sweet-scented flowers, in the largest variety of colors. With a large protection of straw they will stand through the winter. 10c.

Extra Choice Mixed. Seed saved from a choice collection of flowers, and will produce splendid varieties. 10c.

CANDYTUFT.

Dwarf annual, flowering profusely throughout the whole season; great favorites for beds, edgings, pots and borders; the plants are very fairly covered with blossoms, and of the easiest culture; 12 inches high.

NEW LARGE FLOWERING ROSE. A magnificent Candytuft bearing immense umbels of exquisite rosy flesh-colored flowers so abundantly as to hide the plant. Packet, 10c.

EMPRESS. A beautiful pure white variety, bearing candelabra-shaped branches, each producing a large truss of flowers, presenting a perfect pyramid of bloom throughout the summer. 10c.

White Rocket. Pkt., 5c.

Mixed Colors. Pkt., 5c.

Purple. Packet, 5c.

Crimson. Packet, 5c.

White Fragrant. Packet, 5c.

CANDYTUFT, HARDY. Handsome, compact growing, hardy perennial plants, admirably adapted for permanent front rows of borders or for low clumps or beds; very valuable for early decoration.

SEMPERVIRENS. White, 1 foot. Packet, 10c.

DIANTHUS OR PINKS—

Single Crimson Bell. Packet, 5c.

Double White Japan. Packet, 5c.

Single Little Gem or the Bride. Pkt., 5c.

Single Fringed. Packet, 5c.

Single Snowflake. Packet, 5c.

China Mixed. Packet, 5c.

Single Eastern Queen. Packet, 5c.

Double Mixed Japan. Packet, 5c.

GIBRALTICA. Showy, large-growing, red, rose and white. 1 to 2 feet. Packet, 10c.

FLOWER SEEDS.

We import our flower seeds direct each season, hence you can depend on them being fresh. We have a large trade in flower seeds, and you will be pleased if you give them a trial.

CUPHEA—Cigar Plant. Bears curious blossoms, some what resembling a lighted cigar. Pretty for bedding purposes and for house culture; very ornamental. 1 foot. H. H. A.

Purpurea. Mixed, 5c.

Platycntra. Bright scarlet. 10c.

Roezli. Of pyramidal habit, vermillion and orange. 10c.

CALCEOLARIA.

An ornamental plant, producing a mass of beautiful pocket-like flowers early in the spring.

Hybrida Grandiflora. Tall, mixed. Large flowering, robust, very beautiful; all colors, 20 in. 25c.

Centranthus. Choice mixed colors. 5c.

Coleus. Finest hybrida mixed. 15c.

CALENDULA, Pot Marigold.

A very showy free-flowering genus of plants producing a very pretty effect in beds or mixed borders, and growing freely in almost any soil. Hardy annuals.

Macrorhiza. One of the very choicest of the Pot Marigolds, very double, the petals having a creamy center, edged with orange-yellow. H. A. 5c.

Officinalis. Pot Marigold. H. A. 5c.

Pongel in pl. Pure white, 1 foot high. H. A. 5c.

Prince of Orange. Deep orange color, making a brilliant appearance. H. A. 10c.

Suffruticosa. Grows in tufts 20 to 24 inches in height; the flowers are produced on long, thin flower stalks, are of a bright yellow color, and expand progressively, the terminal ones opening first. They flower abundantly and are of easy cultivation. H. A. 10c.

Double Large Flowered. Flowers of considerable size and very double. The outer florets are slightly imbricated, while those of the center are in-curved. Dark orange-red. H. A. 10c.

CAMPANULA. (Canterbury Bell.)

Well known, beautiful, hardy, herbaceous perennials, bearing a great profusion of attractive bloom, thriving best in light, rich soil; some of the varieties flower the first season if planted early.

Pyramidalis, Mixed. A grand sort, "Bell Flower." Colors blue or white. Plants grow about four feet high of elegant pyramidal form, bearing thousands of exquisite bell-shaped flowers. 5c.

Media, Single, White. (Canterbury Bell.) Beautiful, large, bell-shaped flowers; effective for border, 2½ ft. H. B. 5c.

Media, Double, White. Flowers double, pure white, 2½ ft. H. B. 5.

Media, Double, Blue. Light blue in color, 2½ ft. H. A. 5c.

Cup and Saucer. (Medi Calycanthema.) This is one of the finest varieties of Campanula, producing plants with white and blue flowers resembling cup and saucer. Mixed, 10c.

Calycanthema. (Pink Cup and Saucer.) This new type is very effective; the calyx is of same color as the corolla. H. B. 10c.

Mixed. Single and double. Each, 5c.

CENTAUREA.

Fine for ribbon borders and edgings of beds. The "Victoria" is a new miniature corn-bottle; very fine foliage.

Gymnocarpa. (Dusty Miller.) White; 1 foot; 10c.

Cyanus. (Corn-flower.) Blue, $1\frac{1}{2}$ ft. H. A. 5c.
Emperor William. Blue; H. A.; 5c.
Victoria Dwarf Compact. Blue; H. A.; $\frac{3}{4}$ ft.; 10c.
Cacalia, Mixed. ("Tassel Flower," "Flora's Paint Brush," etc.) Very pretty summer-flowering garden plant; prized for cutting. $1\frac{1}{2}$ feet. H. A. 5c.

CELOSIA, or Cockscomb.

President Thiers. Finest of all Cockscombs. Height, 18 to 24 inches. H. H. A. 10c.

New Giant Empress. Combs are very large, bright purple; foliage dark, very pretty. H. H. A. 5c.

Aenea Mixture, Dwarf Varieties. All the choicest dwarf varieties mixed. H. A. A. 5c.

Calandrinia Grandiflora. Very beautiful dwarf-growing annual for the flower garden. In the sunshine the large rose-colored flowers expand into a perfect blaze of beauty, 1 ft. H. A. 5c.

EUPHORBIA. ("Snow on the Mountain.") A showy border plant, with foliage veined and margined with white; a native of the Western States; very attractive. 5c.

GAILLARDIA GRANDIFLORA. Exceedingly beautiful annuals, making very showy plants, one to two feet high, for the flower garden.

Amblyodon. Rich blood-red. 5c.

Grandiflora. Mixed varieties. 5c.

Lorenziana, or Double Flowering. Large round heads, composed of thirty to fifty flowers of orange, claret, amaranth, sulphur, etc. 5c.

Single Flowered Varieties. Mixed. 5c.

Glaucum Luteum. ("Horned Poppy.") Silver leaved, hardy perennial plants with remarkably bright yellow flowers produced in great abundance all summer; very effective border plant. 1 to 2 ft. H. P. 5c.

GLOBE AMARANTH, ("Bachelor's Buttons") and the "Amaranth" of the poets. They are annuals, forming bushy plants about two feet high, and bearing sometimes several hundred flowers of purple, white, striped, etc. Very ornamental as summer-blooming plants, and indispensable as "Everlastings."

Alba. 5c.

Dwarf Red. (Nana Compacta Rubra.) 5c.

GODETIA. A very attractive hardy annual; profuse flowering plants, growing in any garden soil. All colors, 1 ft. 5c.

Duchess of Albany. Glossy satin white, produced in great profusion. 12 in. 5c.

Bijou. Flowers splendid white, with a dark rose spot; not over six inches high, forming carpet-like bushes of twelve inches and over in diameter, bearing 200 to 300 flowers to a plant. 5c.

Lady Satin Rose. Unequalled for brilliancy and richness of color. The flowers, which are produced in remarkable abundance, are of a brilliant deep rose pink, the surface shining like satin. 5c.

The Brice. White, with crimson center. 5c.

Fairy Queen. A charming variety, with large pure white flower, bordered with satin rose and beautifully spotted with carmine. 10c.

White Pearl. 5c.

Mixed. All the above varieties. 5c.

GOURDS.

Very desirable for covering old fences, stumps, arbors, etc. T. A., 15 to 20 ft.

Large Ornamental Sorts.

Packet, 5c.

Sugar Thought.	Nest Egg.	Dipper.
Bottle.	Orange.	Mixed.
Hercules Club.		

GLOXINIA.

Most charming greenhouse plants, of dwarf habit. T. P., 1 foot. $1\frac{1}{2}$ feet. 20c.

LARGE FLOWERING. Choice mixed. Packet, 20c.

SCARLET DEFiance. Glowing crimson-scarlet, frilled edges. Packet, 25c.

EMPEROR FREDERICK. Vivid scarlet, with clear white band. Packet, 20c.

HELIANTHUS (Dahlia Sunflower).

OSCAR WILDE. Single, bright golden yellow, while the center of the flower is black; 4 feet. 5c.

NANUS. Flowers very double, 5 to 7 inches in diameter, and of a golden color; $2\frac{1}{2}$ feet. 5c.

GLOBOSUS FISTULOSUS. Flowers very large, globular and double, of rich saffron color; 6 feet. 5c.

SILVER-LEAVED. Flowers numerous, single, with black center. The plant is covered with a dense, silky-white felt, hence its name; 6 feet. 5c.

MINIATURE. Flowers single, bright yellow, with dark center. Plants are dwarf and bushy, very free blooming, with small, fine foliage. 5c.

HELIPTERUM SANFORDI.

A very desirable "everlasting." Pretty annual, producing large clusters of yellow flowers; 1 foot. H. A. 5c.

HOLLYHOCKS.

DOUBLE WHITE. Extra strain of perfectly double, pure white flowers. 5c.

FINE DOUBLE MIXED. From choicest named sorts. 5c. (See cut.)

DELPHINUM. (Larkspur.) Popular annuals for summer garden decoration; the splendid flowers are of varied colors and are born on long spikes.

Dwarf Rocket. Double, mixed colors, 1 ft. H. A. 5c.

Tall Rocket. Double, mixed colors, 1 $\frac{1}{2}$ ft. H. A. 5c.

DIGITALIS. ("Foxglove," "Witches' Finger.") Hardy plants of the easiest culture; long spikes of large showy flowers, ranging through shades of purple, white, rose, yellow; some beautifully spotted. 3 to 5 ft.

Mixed Colors. 5c.

Malcolma Superba. ("Ivory.") Spotted varieties, mixed. 5c.

Monstrosa. Mixed. Long spike of many flowers, surmounted with one enormous flower; novel and beautiful. 5c.

Purpurea Alba. H. P. 5c.

DOLICHOS. The Egyptian or Hyacinth Bean; annual climbing plants of rapid growth, bearing large clusters of showy flowers, 10 ft.

Mixed Colors. H. A. 5c.

ESCHSCHOLZIA. ("California Poppy.") A very showy class of hardy summer annuals, of different shades of yellow and creamy white, a little difficult to transplant. About a foot high. Set about ten inches apart.

Mandarin. The inner side of the petals is of a rich crimson, and the exterior orange-crimson; a beautiful variety, and should be largely grown. H. A. 5c.

Californica Alba. Produces a large double white flower of great beauty. H. A. 5c.

Rose Cardinal. Pretty, deep carmine flowers, which remain in bloom for a long time. H. A. 5c.

Mixed. All the choicest colors. 5c.

ECHINOCYSTIS LOBATA. ("Climbing Wild Cucumber.") A rapid, luxuriant-growing climber, very useful for quick effects, 30 to 50 ft. H. A. 10c.

HUMULUS JAPONICUS.

("Japan Hop.")

Rapid summer climber, in three or four weeks' time attaining a height of 20 to 30 feet, resembling the common hop, but, being an annual, attains full perfection the first season. H. A. 5c.

JAPONICUS, fol. var. ("Leopard-leaved Hop.") A strikingly beautiful variety of the above; the leaves of rich green are blotched with white and gray. H. A. 10c.

ICE PLANT.

(MESEMBRYANTHEMUM.) Pretty summer trailing annual for vases and rock-work, leaves covered with ice-like drops; $\frac{1}{2}$ foot. H. A. 5c.

IMPATIENS.

(Zanzibar or Sultan's Balsam.)

Most beautiful and useful flowering plant, producing waxy bright flowers almost continually, winter and summer; tender perennial, 1 foot.

SULTAN. Rose colored. 10c.

IPOMCEAS.

The Moon Flower, Dawn Flower, etc.

Rapid-growing summer climbers, among our prettiest for covering trellises, pillars, etc. Most rapid and luxuriant for warm, sunny situations in the garden during the summer. Large, beautiful flowers.

GRANDIFLORA ALBA MEXICANA. (The Moon Flower or evening glory.) One of the grandest summer climbers grown, bearing immense pure white fragrant flowers in great profusion, opening in the evening and remaining open until noon the following day, and if cloudy, all day. 10c.

COCCINEA. (Star Ipomoea.) Scarlet flowers. 5c.

BONA NOX. (Evening Glory.) Violet flowers, large and fragrant, especially in the evening. 5c.

LANTANA.

Fine mixed; rapid growing, constant blooming perennial plants for pot culture in the winter or garden decoration in the summer; clusters of orange, white, pink, etc.; 1 to 3 feet. 5c.

LOBELIA.

ERINUS, EMPEROR WILLIAM. A very compact variety, with fine sky-blue flowers. 10c.

CRYSTAL PALACE. (Compacta.) Deep blue, dark foliage; the best bedding sort; grows only six inches high. 10c.

SPECIOSA. Dark blue; best for hanging-baskets. 5c.

ALBA. White flowers; pretty. 5c.

WHITE GEM. Best white sort for ribbon and carpet bedding. 5c.

ROYAL PURPLE. This variety differs from the Crystal Palace only in color, which is a rich shade of violet purple, showing no trace of blue. 5c.

CARDINALIS. (Cardinal Flower.) A hardy perennial native variety, with spikes of brilliant scarlet flowers, blooming the first season if sown early; a fine border plant; 3 feet. 5c.

MIGNONETTE.

A well-known, fragrant, hardy annual.

GABRIELLE. Very pretty sort, bearing large spikes of red flowers. 10c.

SWEET SCENTED. (*Odorata*.) The old variety, with small spikes; 1 foot. 5 cents.

GRANDIFLORA AMELIORATA. Plants pyramidal; flowers large and distinct, having stamens of a reddish tint; 5in. 5c.

PARSON'S WHITE. Large spikes, pure white and very fragrant; 1 foot. 5c.

HYBRID SPIRAL. Of dwarf, branching habit, with spikes from 8 to 10 inches long; very fragrant; excellent for market purposes. 5c.

NANA COMPACTA. A dwarf robust variety; 10 inches high and 18 inches in diameter, covered with large spikes of reddish tinted flowers. 10c.

“**MACHETE**.” Well adapted for pot culture; perfectly free from seed. Dwarf, pyramidal in growth, bearing many flower stalks. 5c. (See cut.)

MARIGOLD.

(*TAGETES*.) Half-hardy annuals,

ELORADO. The flowers are 3 to 4 inches in diameter, perfectly imbricated and extremely double. The colors run through all shades of yellow, from the very light primrose to the deepest orange. 10c.

LARGE AFRICAN. Tall, double, orange, brown and yellow, mixed; 2 feet. 5c; per ounce, 40c.

DWARF FRENCH. Fine colors, mixed; very double. 1 foot. 5c; per ounce, 50c.

GOLD STRIPED. Deep brownish red, striped golden yellow. 10c.

MARTYNIA FRAGRANS.

Fine summer-blooming garden plants, with large crimson Gloxinia-like flowers, followed by curiously horned fruits. $\frac{1}{2}$ foot. H. A. 5c. **Mixed Colors**, 5c.

MARVEL OF PERU.

(*MIRABILLIS, OR FOUR O'CLOCKS*.) Beautiful summer-blooming annuals of bushy habit, 2 feet high, each plant bearing throughout the summer hundreds of large flowers of white, yellow, crimson, striped. **Mixed Colors**, 5c.

MAURANDIA.

Beautiful, rapid, slender-growing plants, blooming profusely until late in the autumn; also fine for the conservatory or greenhouse; if desired for the house, take up before the approach of frost. H. H. P. Flowers the first season if sown early. 10 feet. **Crimson**, 10c. **White**, 10c. **Mixed**, 10c.

BARCLAYANA.

Handsome flowering vine for summer. 10c. **ALBIFLORA TRUE**. 10c.

MIMOSA PUDICA.

(**SENSITIVE PLANT**.) Curious annual; the leaves instantly close up when touched. A neat plant for either pot culture or garden. 2 feet, 5c.

MIMULUS.

(**MONKEY FLOWER**.) Showy, profuse, flowering plants, comprising numerous varieties, with white, sulphur and yellow grounds, spotted with crimson, scarlet and pink; fine for the greenhouse, or for the shady situations. H. H. P. Bloom the first year from seed if sown early. 1 foot.

TIGRINUS. The finest tigered and spotted varieties, rivaling the Calceolaria in its brightness. **Mixed colors**, 5c.

TIGRINUS FLORE PLENO. Double varieties, splendid mixture. 10c.

MOSCHATUS. (Musk Plant.) Fine for hanging-baskets, etc.; small yellow flowers; fragrant foliage. 6 inches. 5c.

PRINCE BISMARK. Flowers an inch or more across, of dark rich crimson, and borne continually during the summer. 10c.

NEW EMPEROR. The flowers are of the “Hose in Hose” style, of great size, and of remarkably rich and varied colors. 10c.

MINA LOBATA.

Rapid and luxuriant annual summer climber. Blooms very young. 15 to 20 feet. H. A. 5c.

MOMORDICA.

(**“BALSAM APPLE”**.) Luxuriant annual climbers, with large leaves, making dense shade. The flowers are followed by ornamental, large fruits of orange or copper color, which burst and expose an interior of red, which is highly effective. 15 to 20 feet.

BALSAMINA. (“Balsam Apple.”) Orange fruits. 5c.

CHARANTIA. (“Balsam Pear.”) Coppery scarlet colored fruits. H. A. 5c.

MYOSTIS, OR FORGET-ME-NOT.

The popular “Forget-me-nots.” Bushy plants, 6 to 12 inches high, bearing clusters of lovely small flowers.

DWARF ALPINE. Compact plants, 4 to 6 inches high; flowering profusely; **Mixed colors**, 5c.

PALUSTRIS. Large flowering, dark blue. 1 foot. 5c.

ALPESTRIS—Blue, 1 foot, 5c. **White**, 1 foot, 5c. **Rose**, 1 foot, 5c. **Mixed**, 5c.

VICTORIA—Blue. Plants round, 5 to 7 inches high, and 16 to 18 inches in circumference; perfectly covered with large umbels of flowers of azure blue, remaining in bloom a long time. (See cut.) 5c.

VICTORIA—Rose. A new rose-colored variety of the above. 10c.

NEMOPHILA.

(**LOVE GROVE**.) Neat, compact habit, blooming freely all summer if planted in a rather cool, shaded place, and in not too rich a soil. H. A.; 1 foot. **Mixed**, all varieties and colors. 5c.

NICOTIANA AFFINIS.

COLOSSEA. A. 15c.

NIEREMBERGIA.

GRACILIS. Plant very branching, spreading; fine for pots or border. 5c.

NIGELLA HISPANICA.

Pretty annual, known as “Love in a Mist,” “Devil in a Bush.” 5c.

NOLANA.

MIXED. Trailing plants, with Morning-glory-like flowers; very effective for vases, rockwork, or low beds. 5c.

GENOTHERA.

FINE MIXED. (“Evening Primroses” or “Sun Drops.”) Large showy flowers of various colors; hardy annual; 1 to 2 feet. 5c.

TARAXACIFOLIA. (“Chilian Evening Primroses.”) Saucer-shaped flowers, measure 6 inches in circumference. **White**, changing to rose later in the day; 10c. **Golden**.—Bright golden yellow, 10c.

NASTURIUMS.

TOM THUMB OR BEDDING.

Oz. Pkt.

ROSE. 10 5

LUTEUM. Light yellow, no blotches 10 5

CRYSTAL PALACE GEM. Sulphur, spotted maroon 10 5

KING OF TOM THUMBS. Crimson 10 5

SPOTTED. Deep orange, crimson blotches 10 5

PEARL. White 10 5

RUBY KING. Light ruby red 10 5

BEAUTY. Light scarlet splashed canary 10 5

KING THEODORE. Dark scarlet maroon, dark foliage 10 5

EMPEROR OF INDIA. Brilliant crimson, dark foliage, very effective 10 5

LADY BIRD. Orange yellow, red spots 10 5

GOLDEN KING OF TOM THUMBS. Grand flowers 3 inches across; deep golden yellow, maroon blotches 10 5

MIXED TOM THUMBS. Many sorts 10 5

TALL OR CLIMBING VARIETIES.

Oz. Pkt.

DUNNETT'S ORANGE. Rich golden orange, garnet blotches 10 5

SCHILLINGL. Pure bright yellow, maroon blotches 20 5

MIXED COLORS 10 5

THE PANSY.

Is a popular flower with both florists and amateurs, giving abundance of bloom until after severe frosts, enduring our hard winters with safety, and greeting us in the early springtime with a profusion of bright blossoms. H. P. 6 inches high.

EXTRA CHOICE MIXED. Our mixture is made from named varieties, which have been carefully selected as to color, size of flower, etc. 5c.

PHLOX.

LARGE FLOWERING PHLOX.

An improved strain with very large, perfectly round flowers, the petals overlapping each other.

LARGE FLOWERING. Very fine. Mixed; all varieties. 5c.

DWARF OR NANA COMPACTA PHLOX.

These form little round, compact bushes about 6 inches high, thickly studded with flowers; splendid for bed and pot culture.

HARDY PHLOX.

Magnificent hardy flowering plants, growing into strong bushes from 2 to 3 feet high, bearing immense heads of large waxy flowers of lovely shades of color.

DECUSATA. Fine mixed varieties. H. P. 10c.

PETUNIA.

Few, if any, plants are more deservedly popular for bedding purposes, greenhouses or window culture. They produce showy flowers in profusion. Although perennial, they flower in a few weeks' time from the seed.

DOUBLE PETUNIAS.

DOUBLE LARGE FLOWERING. Mixed. 15c.

SINGLE LARGE FLOWERING.

LARGE SINGLE FRINGED. Mixed. 15c.

LARGE FLOWERING SINGLE. Mixed. All sorts; striped, blotched, veined, fringed, etc. 15c.

POLYANTHUS.

Showy, early spring free flowering plants; fine for either pot or out-door culture. H. P. 9 inches.

MIXED. Choice single varieties. 10c.

SWEET PEA LIST.

H. & P.'s Fine Mixed.	Postpaid	lb., 30c; oz., 5c
Adonis. Carmine rose.	10c	5c
Apple Blossom. Rosy pink, with white wings.	10c	5c
Butterfly. White ground, delicately edged with lavender.	10c	5c
Black Invincible. Very dark.	10c	5c
Boreatton. Deep rich maroon, finest dark color.	10c	5c
Flushing Beauty. Rich, soft, fleshy-rose, expanded form, very fine.	10c	5c
Captain of the Blues. Bright purple and pale blue.	10c	5c
Cardinal. Crimson and scarlet.	10c	5c
Carmine Invincible. Rich crimson carmine, scarlet wings.	10c	5c
Duchesse of Edinburgh. Orange scarlet, wings rose crimson.	10c	5c
Duke of York. Bright rosy pink, with primrose tint.	10c	5c
Empress of India. Rosy pink, standard, white wings.	10c	5c
Emily Henderson. A valuable new white variety, very fine.	10c	5c
Firefly. Intense brilliant carmine scarlet.	10c	5c
Fairy Queen. White, flushed and feathered with pink.	10c	5c
Gaiety. White, striped and flaked with rose lilac.	10c	5c
Her Majesty. Deep rosy crimson, of satin gloss.	10c	5c
Isa Eckford. Creamy white and rosy pink.	10c	5c
Imperial Blue. Fine blue.	10c	5c
Monarch. Bronze, crimson and blue.	10c	5c
Miss Hunt. Pale carmine standard and wings soft pink.	10c	5c
Mrs. Eckford. White, delicately shaded with primrose.	10c	5c
Miss Blanche Ferry. Pink and white.	10c	5c
Mrs. Gladstone. Delicate soft pink, rosy blush wings.	10c	5c
Mrs. Sankey. White, with a delicate tinge of shell pink.	10c	5c
Lemon Queen. Blush white tinted with lemon.	10c	5c
Nellie Jaynes. White and light pink.	10c	5c
Ovid. Rosy pink, with darker rose margins.	10c	5c
Orange Prince. Bright orange pink flushed with scarlet.	10c	5c
Primrose. Pale primrose yellow.	10c	5c
Princess Beatrice. Rich carmine rose.	10c	5c
Princess Louise. Purple.	10c	5c
Painted Lady. Rosy crimson and blush white.	10c	5c
Scarlet Invincible. Intense scarlet.	10c	5c
Striped Invincible.	10c	5c
Sexton. Chocolate creamy white.	10c	5c
Scarlet Striped.	10c	5c
Stanley. Deep maroon.	10c	5c
The Queen. Pink, shaded with heliotrope.	10c	5c
Violet Queen. Pink, wings lilac.	10c	5c
Vesuvius. Violet spotted.	10c	5c
White. Pure white.	10c	5c
Waverly. Pale blue and rosy claret.	10c	5c
American Bell. Rose and white, purplish carmine spots.	10c	5c
Meteor. Bright orange salmon, wings pink.	10c	5c
Novelty. Orange rose standards, the wings delicate mauve, lightly margined with rose; very bright.	10c	5c
Katherine Tracy. Perfect form and delicate pink color.	10c	5c
Cupid. White.	10c	5c
Double. Very fine, mixed.	10c	5c

POPPY.

SINGLE VARIETIES.

Peacock. Very pretty.	5c.	Shirley. Mixed colors.	10c.
Mephisto. Dark scarlet, with velvety jet black blotches.	10c.		

DOUBLE VARIETIES.

Double Carnation Flowered.	For dazzling richness and variety of colors the flowers are unequalled.
Double Peony Flowered, Mixed.	Splendid large double flowers of all colors.

Double White.	Large, very double flowers, pure white.
Double Scarlet.	Flowers bright scarlet and very double.

PORTULACA.

Single Mixed.	Packet, 5c.
DOUBLE VARIETIES.	These make perfectly gorgeous masses of color.

Yellow Striped Crimson.	Packet, 10c.
Rose Striped Carmine.	" 10c.
White.	" 10c.
Rose.	" 10c.

Large Flowering, Double Mixed.	Packet, 10c.
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PYRETHRUM.

Single Large Flowering Hybrids, Mixed.	Packet, 5c.
Double Large Flowering Hybrids, Mixed.	Packet, 10c.

ROSEUM. ("Persian Insect Powder Plant.")	Rose colored; 1/2 feet.
AUREUM.	Yellow foliage; 3/4 foot.

SELAGINOIDES.	Handsome, fern-like foliage; 1/2 foot.
Packet, 10c.	

RHODANTHE MACULATA.

Mixed, 5c.	
RICINUS. (Castor Oil Plant.)	

Large, luxuriant, rapid-growing foliage annuals, with palm-like leaves.	
CAMBOGIENSIS.	Leaves of a bronzy maroon, with large red veins; stems ebony black.

BORBONIENSIS.	15 feet. Immense foliage.
GIBSONII.	6 feet. Dark purplish red foliage and stems.

Packet, 5c.	
OBERRMANII.	8 feet. Light red foliage.

COMMUNIS.	Green foliage; 6 feet.
PURPURUS.	Fine foliage.

FINEST MIXED.	Packet, 5c.
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SALPIGLOSSIS. (Painted Tube Tongue.)

LARGE FLOWERING MIXED.

Packet, 5c.

SALVIA. (Flowering Sage.)

COCCINEA LACTEA. Pure white. Height, 2 feet. Pkt., 5c.*PATENS.* Bright blue. Packet, 10c.*SPLENDENS.* (Scarlet Sage.) Scarlet. Packet, 10c.*REMERIANA.* Crimson dwarf. 1 foot. Packet, 5c.

SCABIOSA. (Sweet Scabious.)

The "Mourning Bride." Very free bloomers.

MIXED DWARF DOUBLE. 1 foot. Packet, 5c.

SNOW BALL.

White. Very double. Packet, 5c.

STOCK—TEN WEEKS. (Gilly Flower.)

LARGE FLOWERING MIXED. Giant Perfection, Brompton or Winter Snowflake. Packet, 5c.

SILENE. (Catch Fly.)

MIXED. Red, white and rose. Packet, 5c.*ANNERIA ALBA ROSEA.* Packet, 5c.**PONDULIA COMPACTA, DOUBLE MIXED.** Packet, 5c.

VERBENA HYBRIDA.

Black Blue with White Eye. 5c.*Candidissima.* With large trusses of flowers of the purest white, 10c.*Coccinea.* Scarlet, very fine and showy. 5c.*Defensum.* Scarlet, very brilliant; excellent for bedding. 5c.*Pul. Aurelii.* (Cloth of Gold.) New, yellow-leaved, finest mixed. 10c.*Striata.* Italian Carnation-like striped; saved from a rich collection. 10c.*Mammoth.* New, large flowered. 10c.

SWEET SULTAN.

Mixed. Purple, white, etc. 1/2 foot. 5c.**Yellow.** Much prized for summer bouquets; very fragrant. 1 1/2 feet. 5c.

TAGETES SIGNATA PUMILA.

Very effective for low beds. 1 foot. Mixed colors. 5c.

THUNBERGIA (Black-Eyed Susan) ALATA.

Splendid for trailing over trellises, fences, etc.; buff, white, orange, etc. 4 to 6 feet high. 5c.

ZINNIA ELEGANS (Double).

Fine bedding and border plants, blooming abundantly.

New Dwarf. Finest mixed; splendid novelty. 10c.**Giant.** Mixed. (Grandiflora Robusta Plenissima.) 5c.**Giant.** Cream-colored (albida). 5c.*Lilliput.* Smallest flowered; extra fine mixed. 5c.*Pompon-Flowered.* (Darwinii f. pl.) Mixed. 5c.**New Tom Thumb** (Benaryi.) Finest mixed. 10c.

VINCA.

A genus of ornamentals, free flowering, greenhouse perennials.

Rosea. Rose. 5c.*Rosea Alba.* White, red eye. 5c.*Rosea Nova Species.* Pure white. 5c.**Fine Mixed.** The above named varieties. 5c.

VIOLA ODORATA. (Sweet Violet.)

Of great beauty and fragrance. The seed is slow to germinate. Blue. 10c.

WALL FLOWER.

Exquisitely fragrant long spikes of single or double flowers. H. P. 5c.

Double German Splendid. Mixed. 5c.**Double German Large Flowering.** Tall. Mixed. 10c.**Double German Dwarf.** Mixed. 5c.

TORENIA.

Beautiful plants for vases, baskets, etc.

Fournieri. Porcelain blue and rich violet; throat bright yellow; very free flowering. 10c.*Balloon.* Deep yellow and maroon. 10c.**White Wings.** Unusually attractive, pure white, with flush of rose at throat. 10c.

TUBEROSES.

DWARF PEARL. A universal favorite; very easily grown, and the most popular of all flowers for buttonhole bouquets during August and September. Medium bulbs, 25c per doz.; large bulbs, 35c per doz., by mail postpaid. Special price in 100 and 1,000 lots.

GLADIOLUS.

Our grand mixture of choice varieties, postpaid, per doz., 25c. Special prices on large orders.

CALADIUM ESCULENTUM. (Elephant Ears.)

LARGE BULBS. From 3 1/2 to 4 inches in diameter, 20c; by mail, postpaid, 35c.

MADERIA VINE.

Half-hardy; tuberous-rooted climber of rapid growth, with thick, glossy, light green leaves. Price, postpaid, 5c each; 30c per doz.

CINNAMON VINE.

Sending forth a delicious cinnamon odor, renders it one of the most beautiful of climbing vines. Price, postpaid, 5c each; 30c per doz.

"PLANET JR." GARDEN TOOLS FOR 1898.

Space will not permit illustrating and describing all of the "Planet Jr." tools, but we will gladly send a fully illustrated "Planet Jr." catalogue to any who desires it, and we can supply promptly anything ordered. "Planet Jr." goods are standard machines; the best on the market. Great improvements have been made for 1898, and we direct special attention to the new No. 4 and No. 5 Seed Sowers, the new No. 11 Steel Arch Double Wheel Hoe and the No. 15 Single Wheel Hoe. You can rely on getting bottom prices from us on any of these goods.

NOTE.—At the price we quote the Planet Jr. tools we will deliver them free to your own station.



PLANET JR. COMBINED SEED DRILL AND CULTIVATOR.

The very best machine made
for the two purposes.

PRICE, . . . \$9.00



PLANET JR. No. 3 HILL DROPPING SEED DRILL.

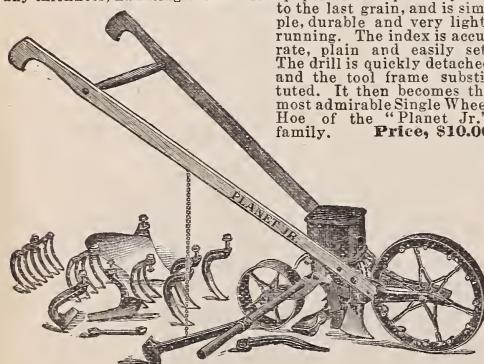
Price, \$9.00.

This drill will sow in a
continuous row or in hills.
Wheel, 18 inches high;
force feed; easily and
quickly changed from
hills to drill work.

The PLANET JR. No. 4 Combined Hill Dropper Seeder and Single Wheel Hoe, Cultivator, Rake and Plow.

This is exactly the same style of seeder that has proven such a marvelous success in the No. 5 "Planet Jr." Hill Dropper. It is smaller in capacity, though still of good size, holding two quarts. It drops in hills at $4\frac{1}{2}$, 6, 9, 12, 18 and 33 inches apart and in drills any thickness, handling the smallest paper of seed perfectly and to the last grain, and is simple, durable and very light-running. The index is accurate, plain and easily set. The drill is quickly detached and the tool frame substituted. It then becomes the most admirable Single Wheel Hoe, of the "Planet Jr." family.

Price, \$10.00



First offered in 1897.

PLANET JR. No. 5 HILL DROPPING SEEDER.

MOST PERFECT DRILL YET MADE.

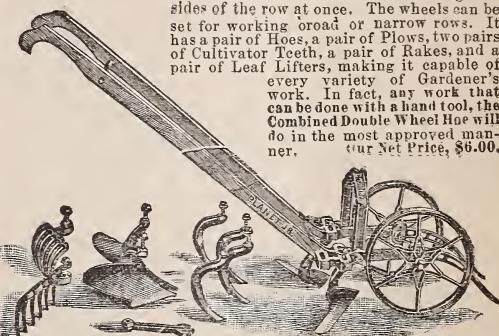
Plants in hills or
drill, changing
from one to the
other very quickly

Price, \$12.00.

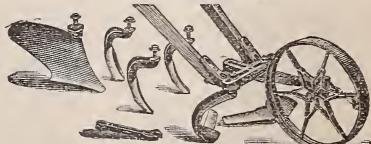
PLANET JR. DOUBLE WHEEL HOE AND CULTIVATOR.

Has the invaluable feature of tending both sides of the row at once. The wheels can be set for working broad or narrow rows. It has a pair of Hoes, a pair of Plows, two pairs of Cultivator Teeth, a pair of Rakes, and a pair of Leaf Lifters, making it capable of every variety of Gardener's work. In fact, any work that can be done with a hand tool, the Combined Double Wheel Hoe will do in the most approved manner.

Our Net Price, \$6.00.



THE "FIREFLY" SINGLE WHEEL HOE.



This popular tool is exactly the same as the "Planet Jr." Single Wheel Hoe, excepting that it does not have the rakes or leaf lifter. The attachments are a pair of hoes that can be set to work to or from the row, a set of three reversible cultivator teeth, and a large garden plow. The whole tool is light and strong and capable of standing hard usage for years.

Price, \$3.75

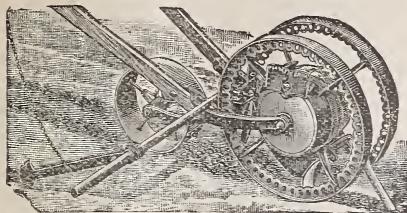
THE PLANET JR. FERTILIZER AND PEA DRILL.

Entirely new in principle, this drill does admirable work. It has a 20-inch carrying wheel with 2-inch faces. A large wheel, because it carries a large load, a half bushel of peas or fertilizers. These it sows in the most admirable and regular manner at any thickness wanted, and without clogging or trouble of any kind. It has the plow, coverer, marker and roller, though when they are used, it is often best not to fill the hopper more than half full. When used in a furrow, the plow, coverer and marker are removed and the work is then light, even when filled full.

PRICE, . . . \$14.00
Without opening plow and coverers, . . . 12.00



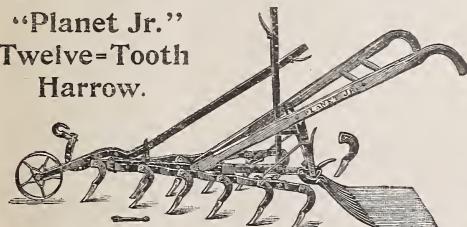
PLANET JR., GARDEN TOOLS—Continued.



The "Planet Jr." No. 2 Drill.

It has an adjustable opening plow. No hoeing attachments. This drill can readily be kept in a straight line and sows with ease and accuracy any and all vegetable and flower seeds, covering them just the depth required. The cleaner in front of the plow prevents trash from collecting on the plow. Holds 2½ quarts. \$6.50, boxed.

"Planet Jr." Twelve-Tooth Harrow.



This comparatively new tool has rapidly grown into favor with market gardeners and strawberry growers. It is carefully made and finished, has a high frame, and the chisel-shape teeth cut an inch wide each, and may be worn down three inches before that width is lessened or the teeth worn out; even then they are cheaply replaced. It may be set with teeth trailing by simply changing one bolt in each tooth. The foot lever pulverizer is a capital addition for preparing ground for the seed drill or for plant setting. Hand levers regulate both width and depth while in motion; it contracts to 12 inches, and may be further reduced in width by taking off the outside teeth; it expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them.

Price, plain, \$5.00. With wheel, \$6.25. Complete, \$7.50.

THE BOSS.

We have purchased a large quantity of the Boss Sprayers from the manufacturer, and are in position to sell them at a price that everybody can own one. If you want them in large quantities, let us know and we will make you prices that will surprise you. The Boss will distribute either liquid or powder. Full directions sent with each sprayer. Price 75 cents each. Agents, write for prices.

THE BOSS SPRAYER.



Sprayer will pay for it in a very short time. The poisons are sent out with such force that it reaches every part of the plant with one movement, and can not poison stock even if carelessly left around. Price, \$1.00.

The Eli is one of the simplest, cheapest and lightest Sprayers on the market. Distributes powder as well as liquid. Weighs only two pounds when fully charged and ready for use. With the Eli Sprayer one pint of preparation will do the work of twelve gallons. The material saved by this

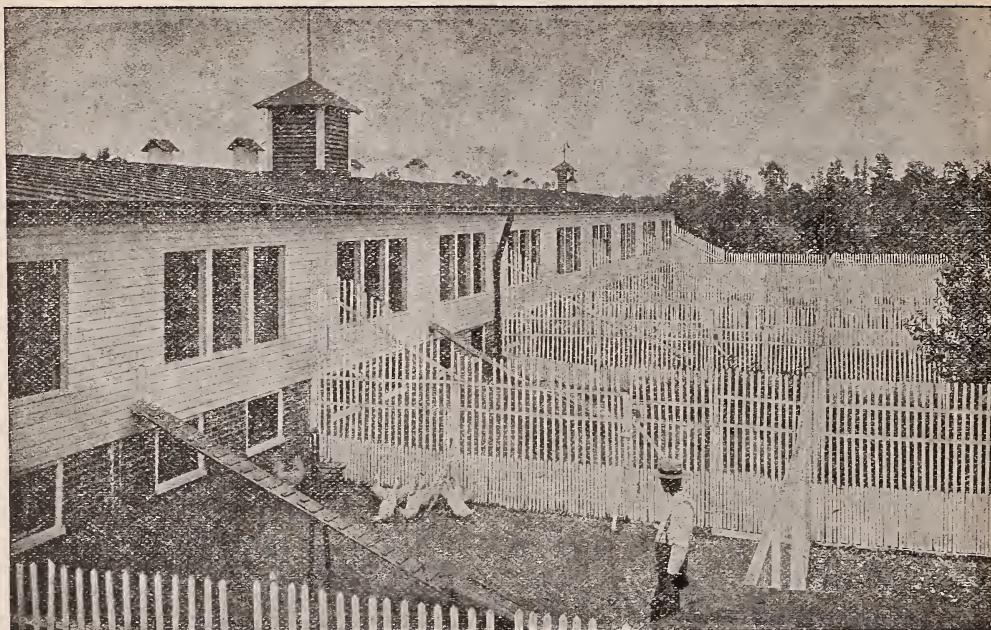
This little device gets at the root of the evil and removes it bodily. The curved edge of blade enters and loosens the soil; pressure on the lever then causes the toothed jaw to grasp the plant, and a slight pull suffices to dislodge same without disturbing the surrounding sod. Greatest invention of the age for removing plantain. Its use is a recreation and diversion, making work seem like play. Everybody should have one. Price 50 cents.

YOU NEEDN'T BREAK YOUR BACK WITH A

CLEVELAND LAWN WEEDER.

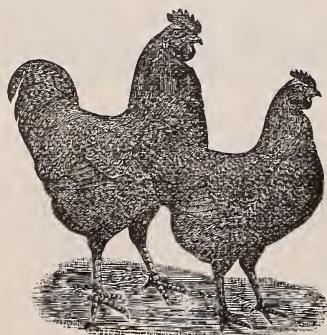


The only practical device on the market.



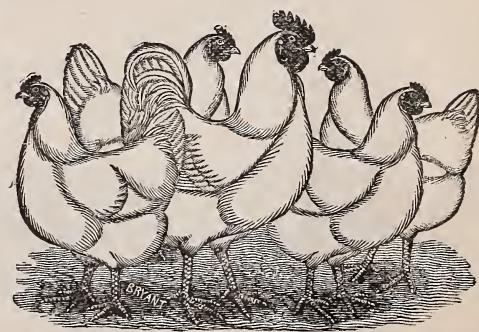
View No. 1. Indiana Poultry Farm.

SEVERAL YEARS ago we began the poultry business in a small way. Each year our business has increased, until now we have one of the largest mail order trades in the country, sending out hundreds of settings. We have always guaranteed the eggs we sent out to give entire satisfaction and to be true to name. This, of course, has greatly assisted us in building up our large business. This year we are in better shape than ever to handle our growing business, and we also have some very fine birds to offer in Minorcas, Brown Leghorns, Buff Leghorns, Barred Plymouth Rocks and Light Brahmans. As we have only a few hundred birds to offer, we would advise early orders, as we would not sell them after the laying season begins. Our birds are mated by an expert, and are under the supervision of one of the most experienced poultrymen in the country, and any one who has had the pleasure of a visit to the Indiana Poultry Farm will say that it is one of the most complete poultry farms in the United States. Nothing has been left undone to make it complete. It represents an investment of \$18,000. The office building and the main buildings are all heated by natural gas. It is certainly the poultryman's paradise. At the price we have put our eggs and birds, everybody should improve their barnyard stock. Get good layers, good mothers and good foragers. Surely you can not find a better collection to select from than we offer.



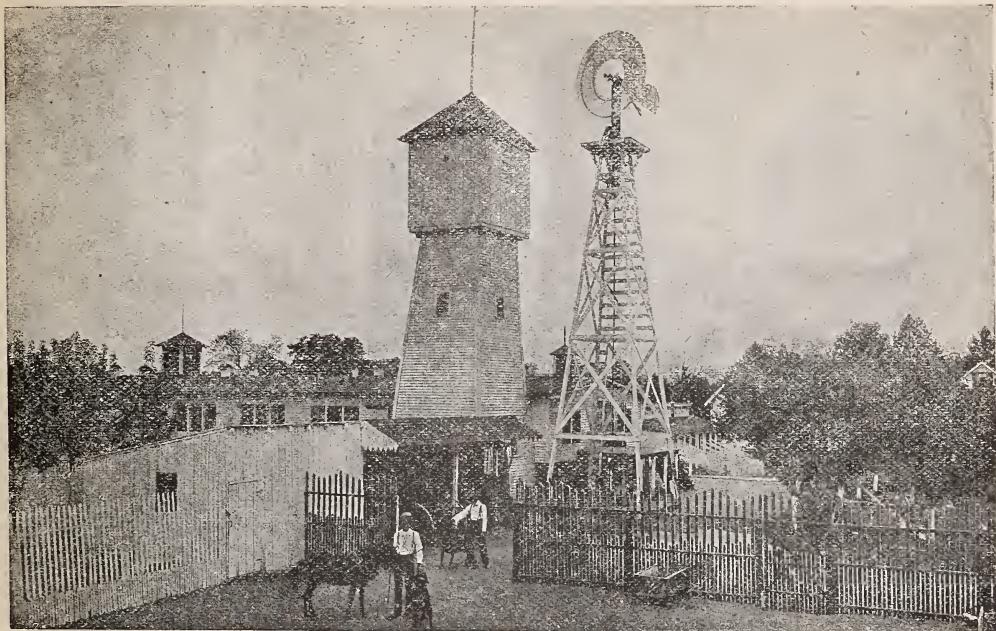
BARRED PLYMOUTH ROCKS.

The greatest general purpose fowl in America. More kept by farmers than all other breeds combined. They are good layers, good mothers, good foragers, and one of the best table fowls in existence, being ready for use in ten to twelve weeks. A setting of 15 eggs, \$1.00; trios, \$4.50; pairs, \$3.25; single birds, \$1.75.



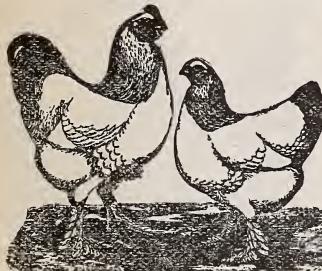
WHITE PLYMOUTH ROCKS.

Considering the length of time the White Plymouth Rocks have been in existence, their growth in popularity has been equal to that of their Blue cousins, the Barred variety. By a great many people they are better liked than the Barred Plymouth Rocks, for the reason that they dress cleaner, there being no black pin feathers. They are of the same size as the Barred; have the same rich yellow skin; are as good layers, as hardy and as profitable in every way. A setting of 15 eggs, \$1.50.



View No. 2. Indiana Poultry Farm.

LIGHT BRAHMAS.



The Light Brahma are the largest and one of the hardiest fowls in the poultry list, and are to-day an honor to all who have made their development a specialty. They are favorites with fanciers and farmers alike, are well adapted for all purposes, as winter layers are excellent, and are early setters. They bring high prices to those who raise them, either for market or show; they are well

contented in a small yard and are easily raised. A setting of 15 eggs, \$1.00. Trios, \$4.50; pairs, \$3.50; cocks, \$1.75.

WHITE WYANDOTTES.

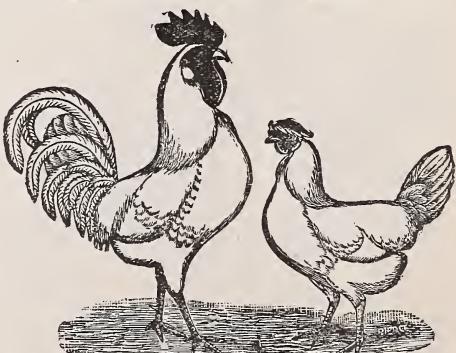


If there exists to-day a thoroughbred fowl that is fairly entitled to the name of "general purpose fowl" we believe the White Wyandotte has the first and best claim. Here we have a comparatively new variety, but one that has come into popularity very rapidly. It is now conceded that they make the best of broilers at from eight to twelve weeks old; that they are unexcelled as layers, except by the smaller varieties, and their blocky build with the deep keel bone and well meated breast, make them perhaps the finest table fowl in the entire list of thoroughbred fowls.

Their low, rose comb does not freeze even in severe cold weather, hence they are superb winter layers in latitudes where single comb varieties would suffer frost bite and stop laying. No matter when a White Wyandotte is

killed and dressed, at any time after eight weeks old, it is as round and plump as a quail, golden yellow in color and very attractive on the market and when served. A setting of 15 eggs, \$1.50.

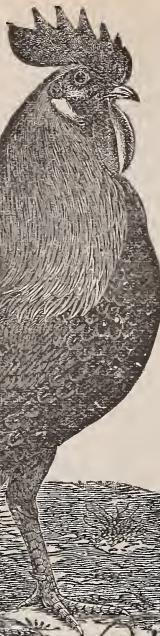
SINGLE COMB WHITE LEGHORNS.



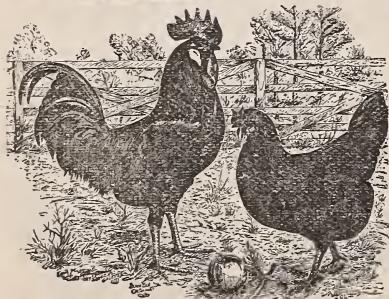
The White Leghorns resemble the Browns very closely except in color; in size they are about the same as the Brown, with nice yellow legs, bright red comb and wattles and white ear lobes, and if properly attended to will furnish eggs winter and summer. They begin laying when about 4 months old. No fowl shows greater beauty on a green lawn than the White Leghorn, owing to its graceful symmetry and pure white plumage. We have the pure white strain, not creamy white as most are. A setting of 15 eggs, \$1.00.

BUFF LEGHORNS.

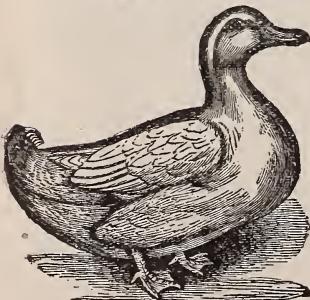
Buff Leghorns are very popular, and the last five years they have made great strides in this country. They are as good layers as the other varieties of Leghorns, are as large and vigorous and dress as clean as do the White Leghorns, there being no dark pin feathers. Where a person prefers the buff color we can recommend the Buff Leghorn to be as good in every way as the other varieties. The cockerel which heads one of our pens took first prize at Washington, 1897, and second prize at Boston, 1897. A setting, 15 eggs, \$1.25. Trios, \$4.50; pairs, \$3.25; cock, \$1.75.



BROWN LEGHORNS.



BLACK MINORCAS.



PEKIN DUCK.

POULTRY—Continued.

THE EGGS we offer are from as fine birds as there are in America. We have poultrymen that have spent years in the business and can give our customers Pedigree Eggs at a less price than those who must depend alone on selling eggs and poultry for a living. We guarantee all our eggs fresh and true to name, and also guarantee them to arrive at destination in good order and not broken; we ship to any State or Territory by express only.

How to Treat Eggs for Hatching.

After receiving the eggs do not put them immediately under a hen, but allow them to remain quietly for 24 hours, so as to permit all the fertile germs to recover their natural position, as the constant jarring on the cars is apt to strain the fine fibres. By adhering closely to this, we believe, from repeated experiments, you will get a much better hatch. **NO EGGS SENT C. O. D.**

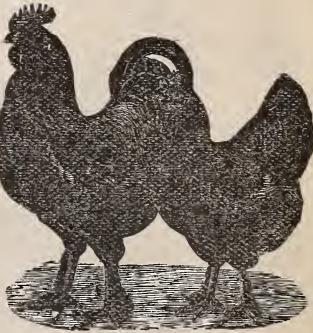
BROWN LEGHORNS.

These are the most industrious and diligent foragers known, and are, moreover, the very best breed where eggs are desired; in fact, their strongest point is their laying qualities, no other breed yet introduced being equal to them in this respect. Their feathering is delicate, rich and distinct—no more pleasing sight in fowls can be desired. Brown Leghorns have long been a favorite breed with us; we are exceedingly careful in their mating. A setting of 15 eggs, \$1.00. Cock, \$1.75; pairs, \$3.00; trios, \$4.00.

Black Minorcas.

Their plumage is pure black, large bright red comb and wattles, white ear lobes, legs of a dark slate color, being very handsome in appearance. They are the largest non-setting breed in existence, being fully one-third larger than the Leghorn, and equal to them as egg producers. Their eggs weigh from six to eight ounces more to the dozen than those of any other breed.

Any one wishing to secure a profitable fowl can do so by purchasing a setting of eggs from our prize-winning fowls of the Pierce and Northup strain. Setting of 15 eggs, \$1.00. Cock, \$2.00; pairs, \$3.50; trios, \$4.50.



LANGSHANS.

LANGSHANS.

They are nearly as large as Bramas, yet the pullets lay exceedingly early; in fact, some claim they lay as early as Leghorns; nor is this all, for they lay steadily after they once begin. For crossing purposes they impress themselves very strongly, and make a good cross with any breed. In plumage, carriage and form they are simply magnificent. The plumage is of a brilliant black, heightened by a greenish cast, which adds a polish and brilliancy unsurpassed. They are good setters and excellent mothers. A setting of 15 eggs, \$1.00.

IMPERIAL PEKIN DUCKS.

The Pekin Duck is the business duck of the age. No other duck approaches the Pekins in marketable value. No other class of fowl is so easily bred. Pekin Ducks have met with wonderful demand the last few years and there does not seem to be any prospect of this demand abating. Ducks are far easier to raise than chickens. They do not have lice, roup or cholera, and wet weather that would be destructive to chickens, is bread and meat to ducks. They really seem to thrive best in damp, rainy weather. Nor does cold weather affect them. It takes zero weather to drive them into their houses at night. The mortality in young ducks does not reach five per cent, and it is a rare thing for an adult duck to sicken and die. A setting of 13 eggs, \$1.00.

THE SNYDER GARDEN PLOW . . .

PRICE, \$3.50.

WEIGHT, 20 LBS.



The simplest, neatest and most useful garden implement now on the market. It has no complicated parts to get out of order, or demand constant repair, nor has it any long line of attachments to be lost and mislaid, to add vexation and annoyance to its use. Like the ordinary double shovel plow, it does its

work well and thoroughly, and with less effort than any other garden tool now on the market. With this simple and ingenious implement a garden can be as well and thoroughly cultivated as could be done with a horse, and in much less time. Every one knows that a horse in a garden brings danger and damage to the vegetables therein, and often works considerable loss to trees and small fruits. With this tool the work can be done equally well, in less time and with as little labor.

This plow has been on the market but a few years, and from the large number that has been sold we know they will please you.

GROUND BONE AND OYSTER SHELLS FOR POULTRY.

Poultry raisers should not neglect to use sufficient raw bone, either crushed or in the form of meal. It contains lime, as do oyster shells, but it contains animal matter which is of great value. Bone when burnt is of comparatively little value over oyster shells, but when crushed or ground raw, supplies value peculiar to itself. All classes of poultry are extremely fond of it. Care should be taken to have it pure and sweet. It is good for all classes and ages of poultry. For young chicks it should be used in the form of meal, mixing a small quantity two or three times a week with their soft feed, say one quart to a bushel of corn meal.

PRICES

Bone Meal.....	50-lb. sacks, \$1 50	Bone Meal.....	100-lb. sacks, \$3 00
Granulated Bone.....	50 " 1 50	Granulated Bone.....	100 " 3 00
Crushed Oyster Shells.....	50 " 50	Crushed Oyster Shells.....	100 " 75
Oyster Shell Meal.....	50 " 50	Oyster Shell Meal.....	100 " 75
Mica Crystal Grits.....	50 " 50	Mica Crystal Grits.....	100 " 75
Limestone Grits.....	50 " 50	Limestone Grits.....	100 " 75
Granite Crystal Grits.....	50 " 50	Granite Crystal Grits.....	100 " 75

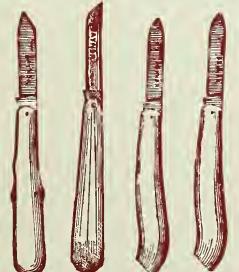
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WATERS TREE PRUNERS.



ANY OF THESE LITTLE
TOOLS WILL PAY FOR
THEMSELVES IN A
SINGLE SEASON.

BUDGING KNIVES.



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HAND WEEDERS.

No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.
No. 1—Finger Weeder.....
2—Steel Blade Trowel.....	Postpaid.....
3—Riveted Blade Trowel.....	.....	.....	.....	.....	.....	.....	35c
4—Noyes Hand Weeder.....	.....	.....	.....	.....	.....	.....	15c
5—Hazelton Hand Weeder.....	.....	.....	.....	.....	.....	.....	35c
6—Lang Hand Weeder.....	.....	.....	.....	.....	.....	.....	25c
7—Excelsior Hand Fork.....	25c
8—Turned Blade Weeder.....	15c

PRUNING SHEAR.



Postpaid



TESTED SEEDS.

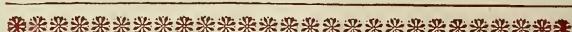
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FOR DESCRIPTION SEE PAGES 2 & 3.



THE WONDER OF THE AGE
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